



1.0mm Wire to Board Header Single row SMT Type

MATERIAL

Insulator : High Temperature Polyester
Contact Pin : Phosphor Bronze

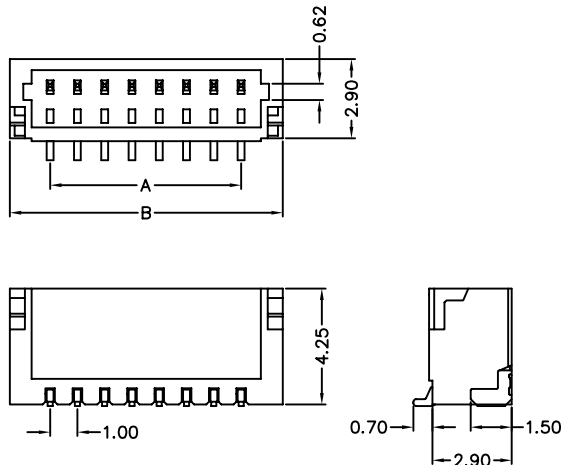
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 100MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

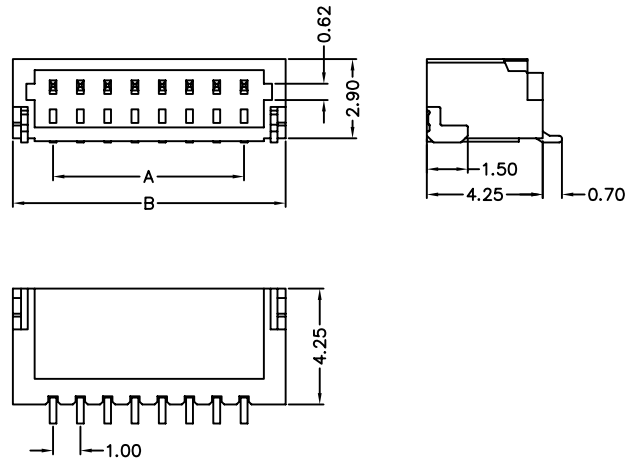


Detail Dimensions

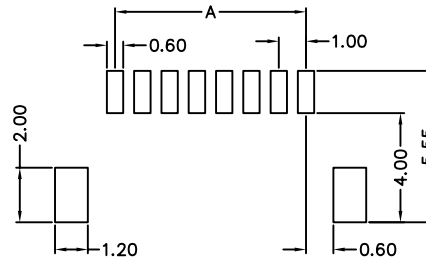
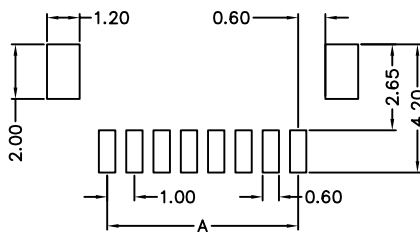
710-73-xxTW01



710-74-xxTW01



Recommended P.C.B Layout



Order Information

710-7 x - xx T W xx
1 2 3 4 5

1. 3: SMT Straight Type
4: SMT Right Angle Type
2. No. of contacts
3. G: Gold Flash
T: Tin Plating
4. W: White Insulator
5. Pinrex internal code

Standard Parts	Type
710-73-xxTW01	SMT Straight
710-74-xxTW01	SMT R/A

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B
2	1.00	4.00	9	8.00	11.00	20	19.00	22.00
3	2.00	5.00	10	9.00	12.00			
4	3.00	6.00	11	10.00	13.00			
5	4.00	7.00	12	11.00	14.00			
6	5.00	8.00	13	12.00	15.00			
7	6.00	9.00	14	13.00	16.00			
8	7.00	10.00	15	14.00	17.00			



1.0mm Wire to Board Header Dual rows SMT Type

MATERIAL

Insulator : High Temperature Polyester
Contact Pin : Phosphor Bronze

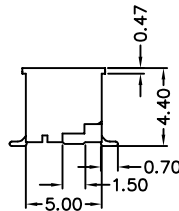
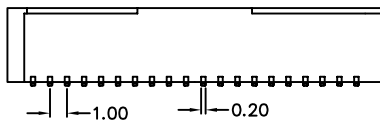
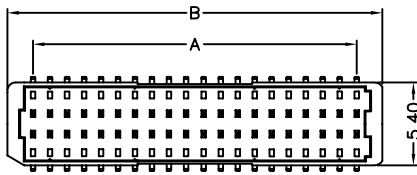
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 100MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

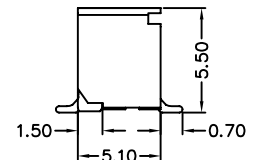
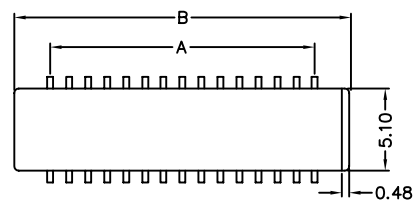


Detail Dimensions

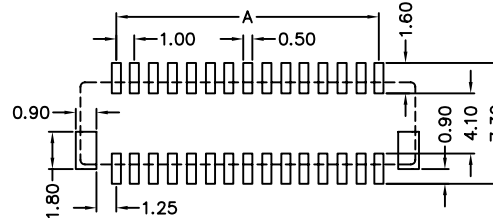
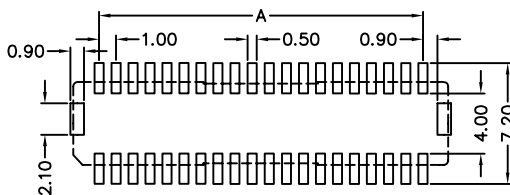
710-6C-xxxWx1



710-6D-xxxWx1



Recommended P.C.B Layout



Order Information

710-6x - xx x W xx
1 2 3 4 5

1. C: SMT Straight Type
D: SMT Right Angle Type
2. No. of contacts
3. G: Gold Flash
T: Tin Plating
4. W: White Insulator
5. Pinrex internal code

Standard Parts	Type
710-6C-xxTWx1	SMT S/T ; w/o post
710-6C-xxTWx8	SMT S/T ; with post
710-6D-xxTWx1	SMT R/A

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B		Poles	DIM A	DIM B	
20	9.00	12.30		20	9.00	13.10	
30	14.00	17.30		30	14.00	18.10	
40	19.00	22.30		40	19.00	23.10	
50	24.00	27.30		50	24.00	28.10	



1.25mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

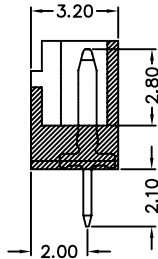
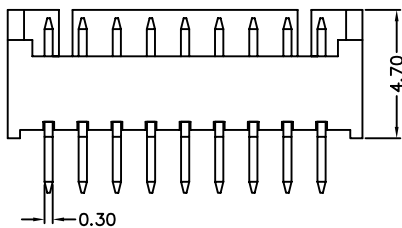
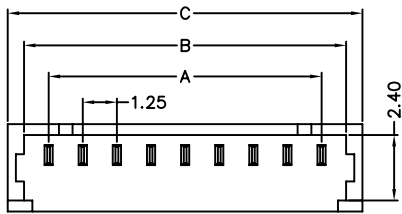
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 500MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

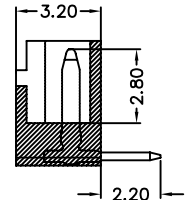
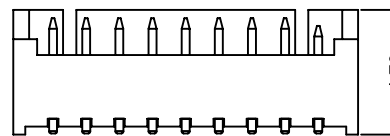
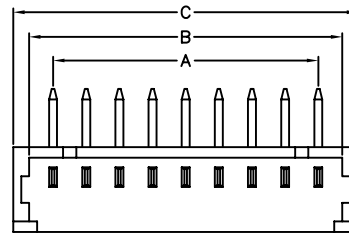


Detail Dimensions

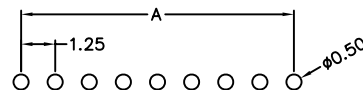
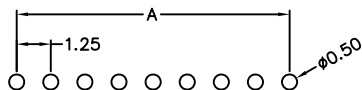
712-71-xxTW01



712-72-xxTW01



Recommended P.C.B Layout



Order Information

712-7 x - xx T W xx
1 2 3 4 5

- 1: Straight type
- 2: Right Angle type
2. No. of contacts
- T: Tin Plating
- W: White Insulator
5. Pinrex internal code

Standard Parts	Type
712-71-xxTW01	Straight
712-72-xxTW01	Right Angle

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C								
2	1.25	3.15	4.25	9	10.00	11.90	13.00								
3	2.50	4.40	5.50	10	11.25	13.15	14.25								
4	3.75	5.65	6.75	11	12.50	14.40	15.50								
5	5.00	6.90	8.00	12	13.72	16.65	16.75								
6	6.25	8.15	9.25	13	15.00	16.90	18.00								
7	7.50	9.40	10.50	14	16.25	18.15	19.25								
8	8.75	10.65	11.75	15	17.50	19.40	20.50								



1.25mm Wire to Board Header SMT Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

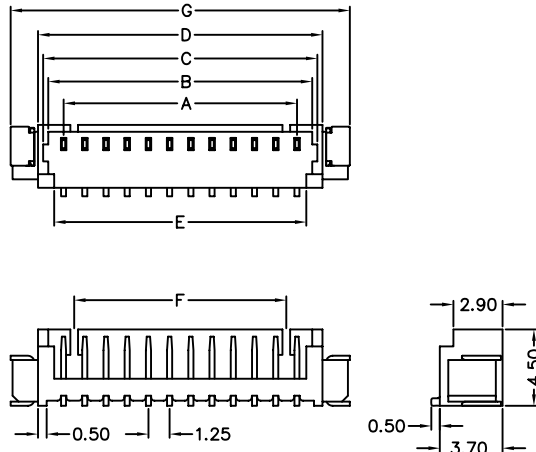
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 500MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

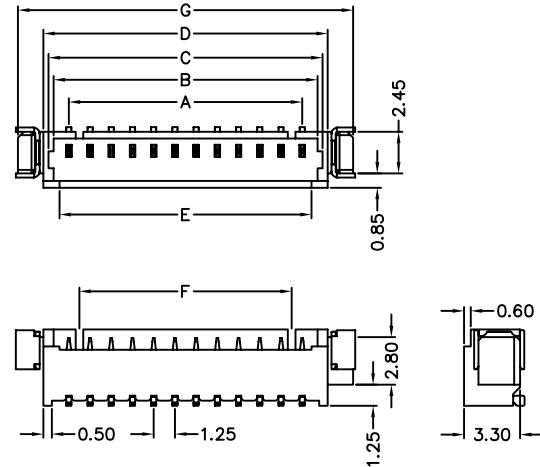


Detail Dimensions

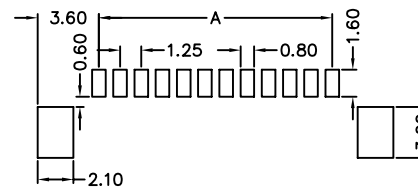
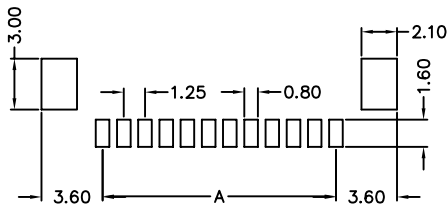
710-73-xxTW01



710-74-xxTW01



Recommended P.C.B Layout



Order Information

712-7x - xx T W xx
1 2 3 4 5

Standard Parts	Type
712-73-xxTW00	SMT Straight
712-74-xxTW00	SMT R/A

- 3: SMT Straight Type
4: SMT Right Angle Type
- No. of contacts
- T: Tin Plating
- W: White Insulator
- Pinrex internal code

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	Poles	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
2	1.25	3.05	3.65	4.25	2.35		7.25	9	11.00	11.80	12.40	13.00	11.10	8.75	16.00
3	2.50	4.30	4.90	5.50	3.60		8.50	10	11.25	13.65	13.65	14.25	12.35	10.00	17.25
4	3.75	5.55	6.15	6.75	4.85	2.50	9.75	11	12.50	14.30	14.90	15.50	13.60	11.25	18.50
5	5.00	6.80	7.40	8.00	6.10	3.75	11.00	12	13.75	15.55	16.15	16.75	14.85	12.50	19.75
6	6.25	8.05	8.65	9.25	7.35	5.00	12.25	13	15.00	16.80	17.40	18.00	16.10	13.75	21.00
7	7.50	9.30	9.90	10.50	8.60	6.25	13.50	14	16.25	18.05	18.65	19.25	17.35	15.00	22.25
8	8.75	10.55	11.15	11.75	9.85	7.50	14.75	15	17.50	19.30	19.90	20.50	18.60	16.25	23.50



1.25mm Wire to Board Header SMT Straight Type

MATERIAL

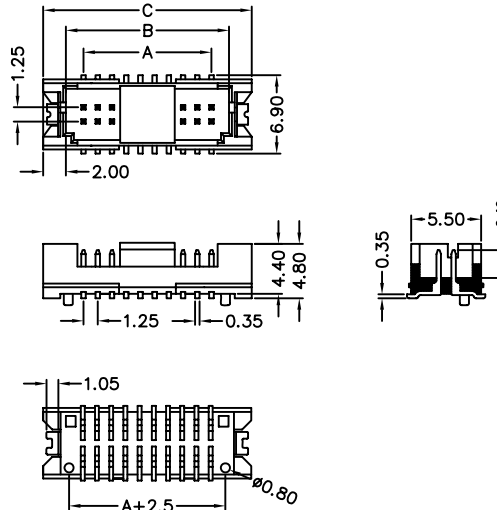
Insulator : High Temperature Polyester
Contact Pin : Phosphor Bronze

SPECIFICATION

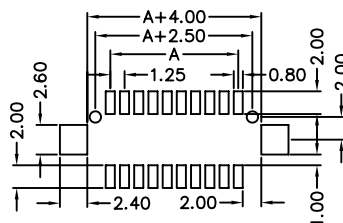
Current Rate : 1 AMP
Insulation Resistance : 500M Ω MIN.
Contact Resistance : 20m Ω Max.
Operation Temperature : -25°C to +85°C



Detail Dimensions



Recommended P.C.B Layout



Order Information

712-96- xx T W R 8
1 2 3 4 5

Standard Parts
712-96-xxTWR8

1. No. of contacts
2. G: Gold Flash
T: Tin Plating
3. W: White Insulator
4. R: with Cap in Reel package
5. Pinrex internal code

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C												
10	5.00	8.09	12.09												
20	11.25	14.34	18.34												
30	17.50	20.59	24.59												
40	23.75	26.84	30.84												



1.5mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

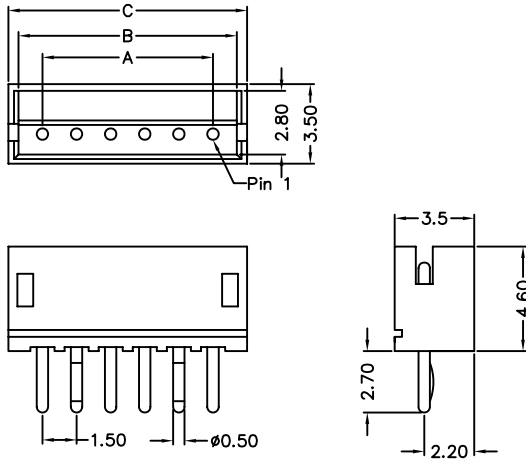
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 500MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

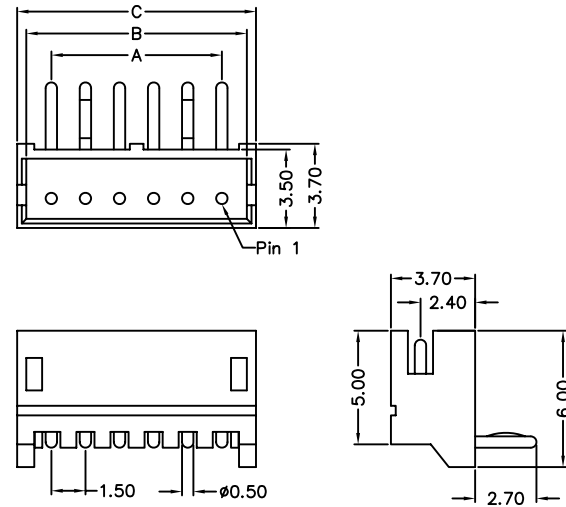


Detail Dimensions

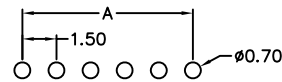
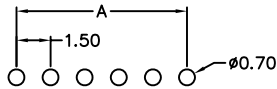
715-71-xxTW08



715-72-xxTW08



Recommended P.C.B Layout



Order Information

715-7x - xx T W 08
1 2 3 4 5

- 1: Straight Type
- 2: Right Angle Type
2. No. of contacts
- T: Tin Plating
- W: White Insulator
5. Pinrex internal code

Standard Parts	Type
715-71-xxTW08	Straight
715-72-xxTW08	Right Angle

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C
2	1.50	3.60	4.50	9	12.00	14.10	15.00
3	3.00	5.10	6.00	10	13.50	15.60	16.50
4	4.50	6.60	7.50	11	15.00	17.10	18.00
5	6.00	8.10	9.00	12	16.50	18.60	19.50
6	7.50	9.60	10.50	13	18.00	20.10	21.00
7	9.00	11.10	12.00				
8	10.50	12.60	13.50				



1.5mm Wire To Board Header SMT Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

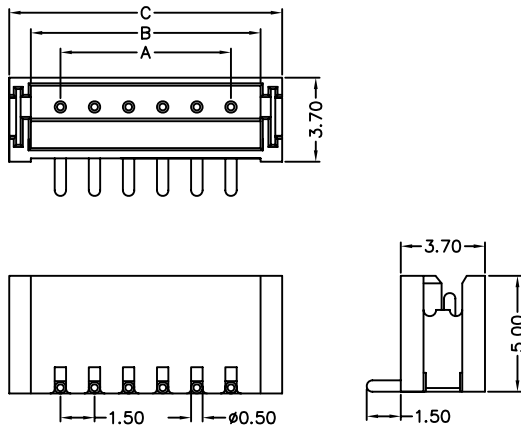
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 500MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

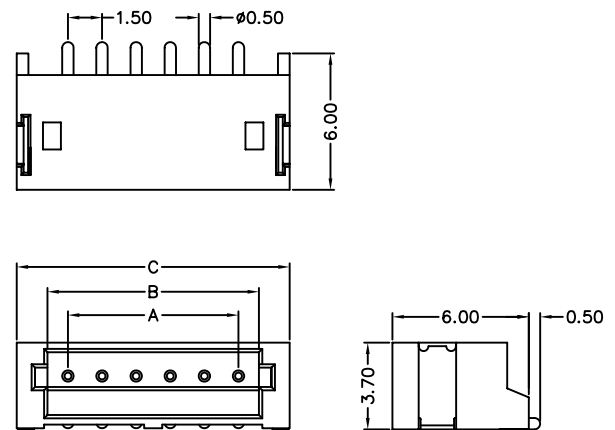


Detail Dimensions

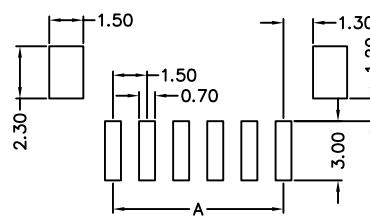
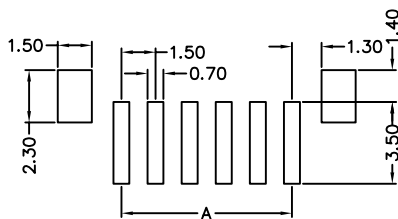
715-73-xxTW08



715-74-xxTW08



Recommended P.C.B Layout



Order Information

715-7x - xx T W 08
1 2 3 4 5

Standard Parts	Type
715-73-xxTW08	SMT Straight
715-74-xxTW08	SMT R/A

- 3: SMT Straight Type
- 4: SMT Right Angle Type
- No. of contacts
- T: Tin Plating
- W: White Insulator
- Pinrex internal code

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C
2	1.50	3.60	6.00	9	12.00	14.10	16.50
3	3.00	5.10	7.50	10	13.50	15.60	18.00
4	4.50	6.60	9.00	11	15.00	17.10	19.50
5	6.00	8.10	10.50	12	16.50	18.60	21.00
6	7.50	9.60	12.00	13	18.00	20.10	22.50
7	9.00	11.10	13.50				
8	10.50	12.60	15.00				



2.0mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

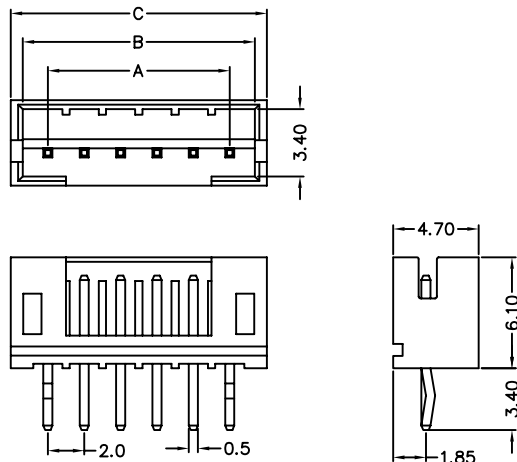
SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 100MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

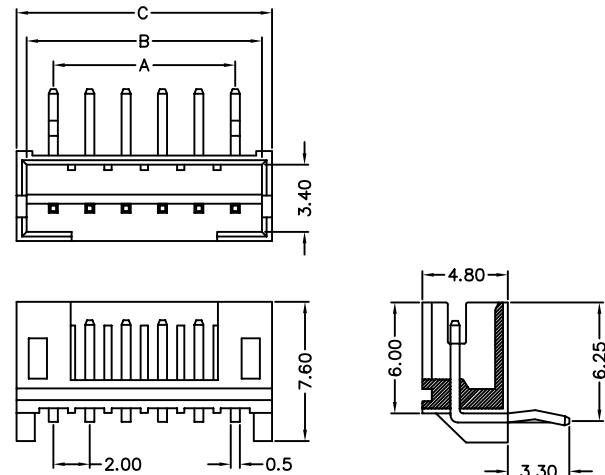


Detail Dimensions

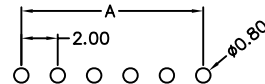
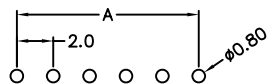
721-71-xxTW01



721-72-xxTW08



Recommended P.C.B Layout



Order Information

721-7 x - xx T W xx
1 2 3 4 5

- 1: Straight Type
2: Right Angle Type
- No. of contacts
- T: Tin Plating
- W: White Insulator
- Pinrex internal code

Standard Parts	Type
721-71-xxTW01	Straight
721-72-xxTW08	Right Angle

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM B	Poles	DIM A	DIM B	DIM B	Poles	DIM A	DIM B	DIM C				
2	2.00	5.00	6.00	9	16.00	19.00	20.00	16	30.00	33.00	34.00				
3	4.00	7.00	8.00	10	18.00	21.00	22.00								
4	6.00	9.00	10.00	11	20.00	23.00	24.00								
5	8.00	11.00	12.00	12	22.00	25.00	26.00								
6	10.00	13.00	14.00	13	24.00	27.00	28.00								
7	12.00	15.00	16.00	14	26.00	29.00	30.00								
8	14.00	17.00	18.00	15	28.00	31.00	32.00								



2.0mm Wire to Board Header SMT Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

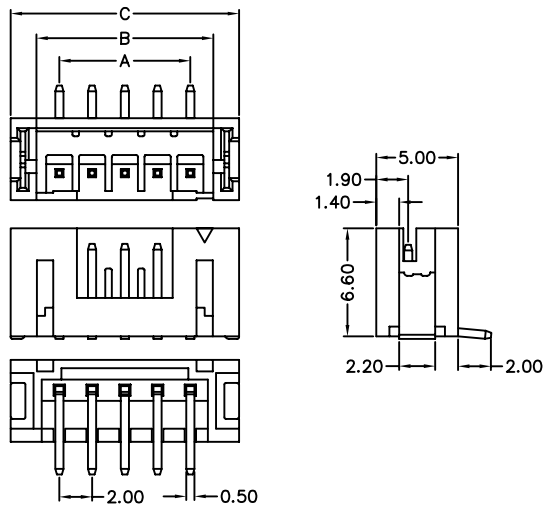
SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 100MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

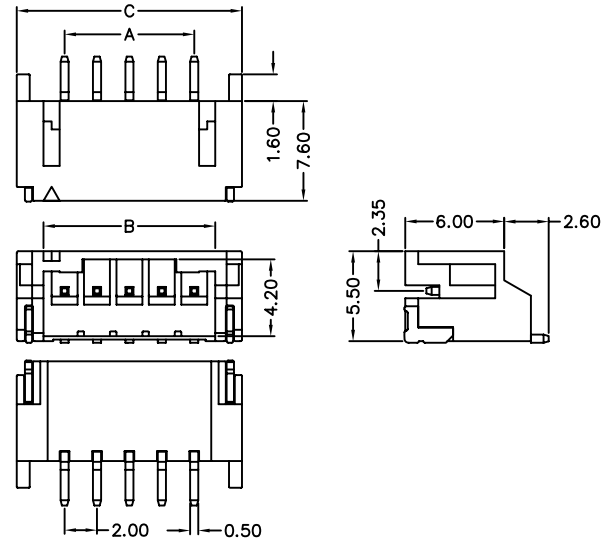


Detail Dimensions

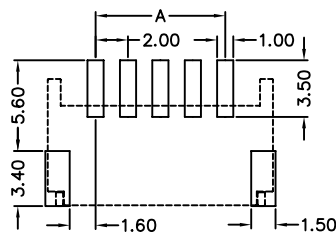
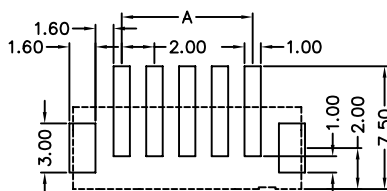
721-93-xxTW01



721-94-xxTW01



Recommended P.C.B Layout



Order Information

721-9 x - xx T W xx
1 2 3 4 5

1. 3: SMT Straight Type
4: SMT Right Angle Type
2. No. of contacts
3. G: Gold Flash
T: Tin Plating
4. W: White Insulator
5. Pinrex internal code

Standard Parts	Type
721-93-xxTW01	SMT S/T
721-94-xxTW01	SMT R/A

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C				
2	2.00	4.80	8.00	9	16.00	18.80	22.00	16	30.00	32.80	36.00				
3	4.00	6.80	10.00	10	18.00	20.80	24.00								
4	6.00	8.80	12.00	11	20.00	22.80	26.00								
5	8.00	10.80	14.00	12	22.00	24.80	28.00								
6	10.00	12.80	16.00	13	24.00	26.80	30.00								
7	12.00	14.80	18.00	14	26.00	28.80	32.00								
8	14.00	16.80	20.00	15	28.00	30.80	34.00								



2.0mm Wire to Board Header Straight (R/A) Type

■ MATERIAL

Insulator : Polyester
Contact Pin : Brass

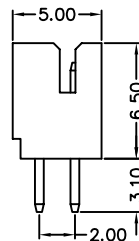
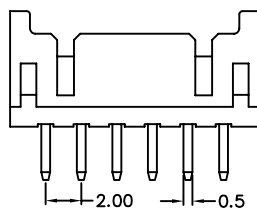
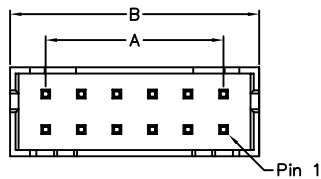
■ SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 100MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

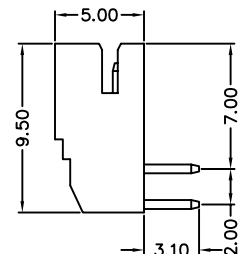
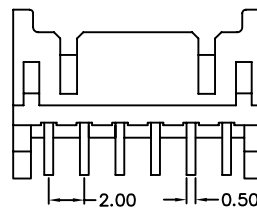
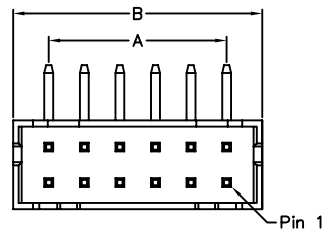


■ Detail Dimensions

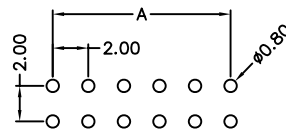
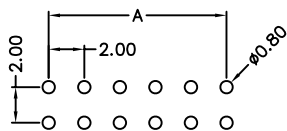
725-71-xxTW01



725-72-xxTW01



■ Recommended P.C.B Layout



■ Order Information

725-7 x - xx T W xx
1 2 3 4 5

1. 1: Straight Type
2: Right Angle Type
2. No. of contacts
3. T: Tin Plating
4. W: White Insulator
5. Pinrex internal code

Standard Parts	Type
725-71-xxTW01	Straight
725-72-xxTW01	Right Angle

■ Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B							
4	2.00	6.00	18	16.00	20.00	32	30.00	34.00							
6	4.00	8.00	20	18.00	22.00	34	32.00	36.00							
8	6.00	10.00	22	20.00	24.00	36	34.00	38.00							
10	8.00	12.00	24	22.00	26.00	38	36.00	40.00							
12	10.00	14.00	26	24.00	28.00	40	38.00	42.00							
14	12.00	16.00	28	26.00	30.00										
16	14.00	18.00	30	28.00	32.00										



2.0mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

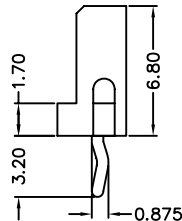
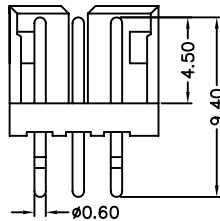
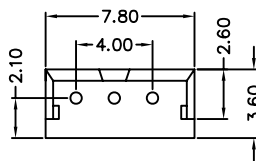
SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 100M Ω MIN.
Contact Resistance : 20m Ω Max.
Operation Temperature : -25°C to +85°C

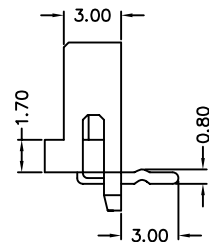
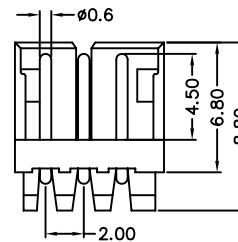
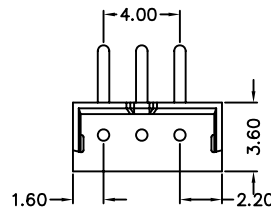


Detail Dimensions

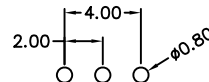
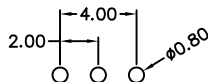
726-71-03TW01



726-72-03TW01



Recommended P.C.B Layout



Order Information

726-7 x - 03 T W xx
1 2 3 4 5

1. 1: Straight Type
2: Right Angle Type
2. No. of contacts
3. T: Tin Plating
4. W: White Insulator
5. Pinrex internal code

Standard Parts	Type
726-71-03TW01	Straight
726-72-03TW01	Right Angle

Unit: mm



2.0mm Board-In Header Straight (R/A) Type

■ MATERIAL

Insulator : Polyester
Contact Pin : Copper Alloy

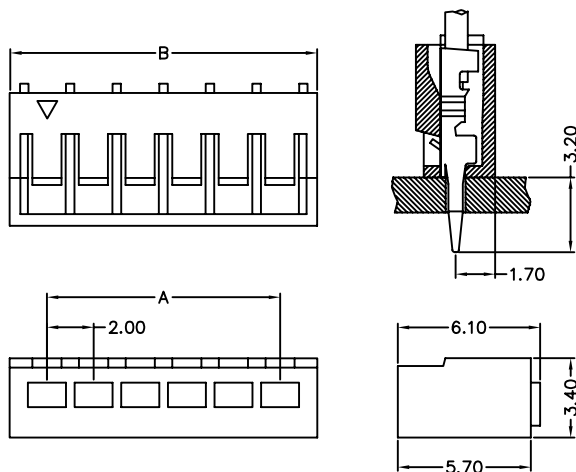
■ SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 1000M Ω MIN.
Contact Resistance : 20m Ω Max.
Operation Temperature : -25°C to +85°C

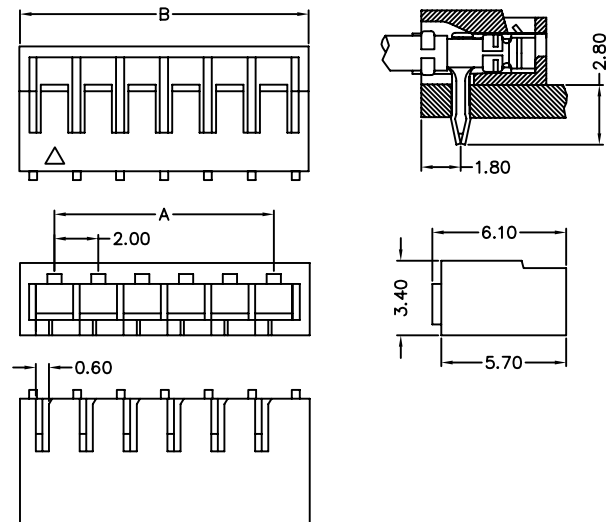


■ Detail Dimensions

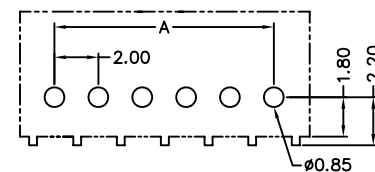
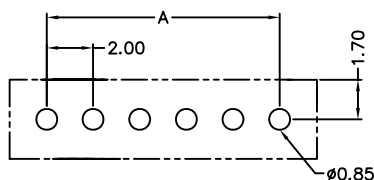
702-75-xxW008 (Housing)



702-76-xxW008 (Housing)



■ Recommended P.C.B Layout



■ Order Information

702-7 x - xx W 008
1 2 3

702-70 - x x x 008
4 5 6

1. 5: HSG Straight Type
6: HSG Right Angle Type
2. No. of contacts
3. W: White Insulator

4. 1: TML Straight Type
2: TML Right Angle Type
5. T: Tin Plating
6. B: Brass
P: Phosphor Bronze

Standard Parts	Type
702-75-xxW008	Housing Straight
702-76-xxW008	Housing R/A
702-70-1TB008	Terminal Straight
702-70-2TB008	Terminal R/A

■ Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B							
2	2.00	5.20	9	16.00	19.20	16	30.00	33.20							
3	4.00	7.20	10	18.00	21.20										
4	6.00	9.20	11	20.00	23.20										
5	8.00	11.20	12	22.00	25.20										
6	10.00	13.20	13	24.00	27.20										
7	12.00	15.20	14	26.00	29.20										
8	14.00	17.20	15	28.00	31.20										



2.5mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

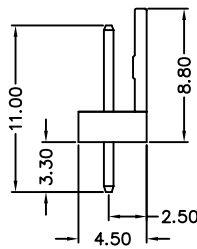
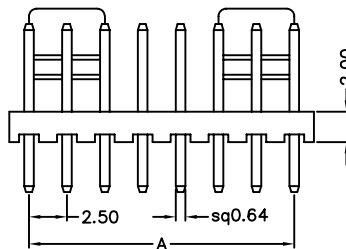
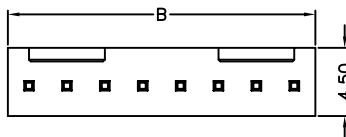
SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

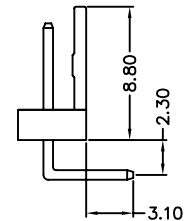
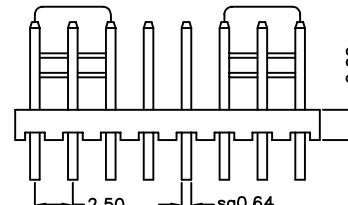
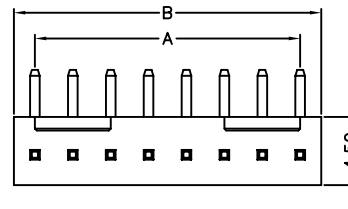


Detail Dimensions

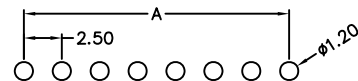
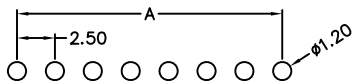
752-71-xxTW01



752-72-xxTW01



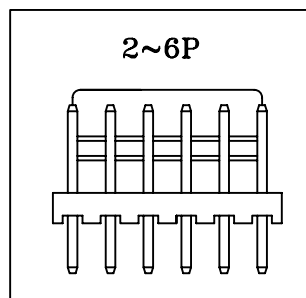
Recommended P.C.B Layout



Order Information

752-7 x - xx T W xx
1 2 3 4 5

- 1: Straight Type
- 2: Right Angle Type
- 2: No. of contacts
- T: Tin Plating
- W: White Insulator
- 5: Pinrex internal code



Standard Parts	Type
752-71-xxTW01	Straight
752-72-xxTW01	Right Angle

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B							
2	2.50	5.10	9	20.00	22.60	16	37.50	40.10							
3	5.00	7.60	10	22.50	25.10	17	40.00	42.60							
4	7.50	10.10	11	25.00	27.60	18	42.50	45.10							
5	10.00	12.60	12	27.50	30.10	19	45.00	47.60							
6	12.50	15.10	13	30.00	32.60	20	47.50	50.10							
7	15.00	17.60	14	32.50	35.10										
8	17.50	20.10	15	35.00	37.60										



2.5mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

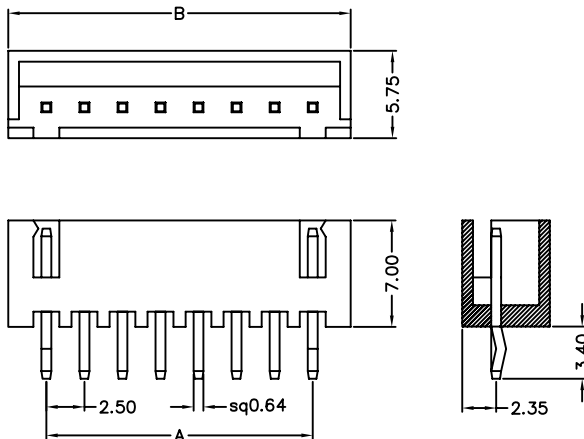
SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 10mΩ Max.
Operation Temperature : -25°C to +85°C

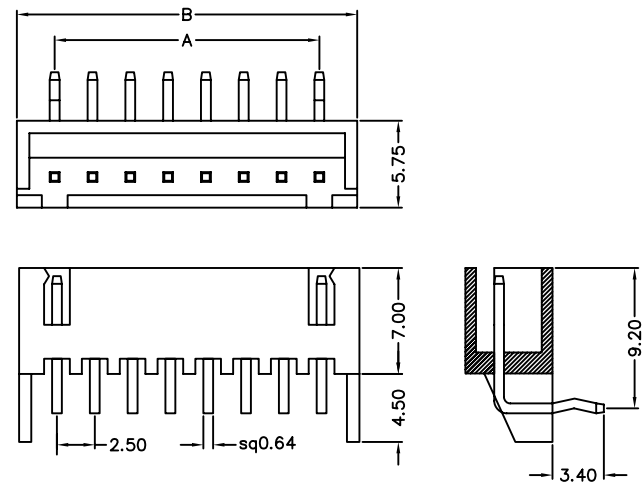


Detail Dimensions

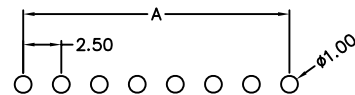
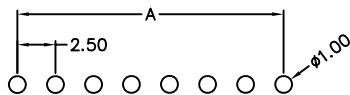
753-71-xxTW01



753-72-xxTW01



Recommended P.C.B Layout



Order Information

753-7 x - xx T W xx
1 2 3 4 5

Standard Parts	Type
753-71-xxTW01	Straight
753-72-xxTW01	Right Angle

- 1: Straight Type
- 2: Right Angle Type
- 2: No. of contacts
- T: Tin Plating
- W: White Insulator
- 5: Pinrex internal code

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B							
2	2.50	7.50	9	20.00	25.00	16	37.50	42.50							
3	5.00	10.00	10	22.50	27.50	17	40.00	45.00							
4	7.50	12.50	11	25.00	30.00	18	42.50	47.50							
5	10.00	15.00	12	27.50	32.50	19	45.00	50.00							
6	12.50	17.50	13	30.00	35.00	20	47.50	52.50							
7	15.00	20.00	14	32.50	37.50										
8	17.50	22.50	15	35.00	40.00										



2.5mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

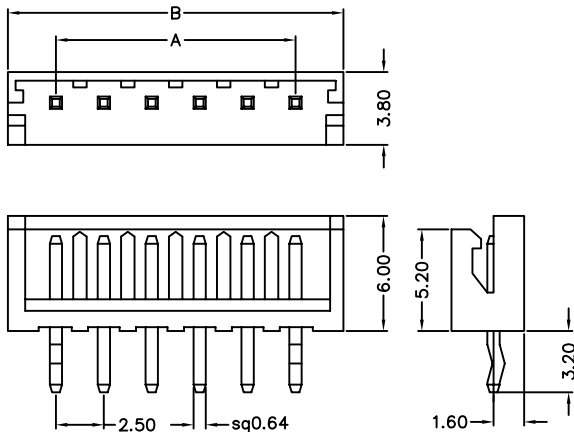
SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 10mΩMax.
Operation Temperature : -25°C to +85°C

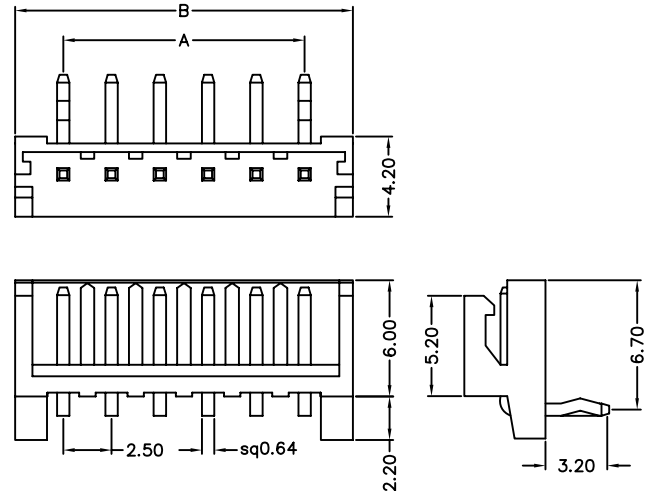


Detail Dimensions

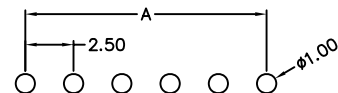
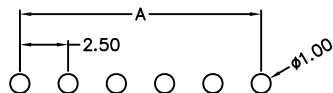
755-71-xxTW01



755-72-xxTW01



Recommended P.C.B Layout



Order Information

755-7 x - xx T W xx
1 2 3 4 5

Standard Parts	Type
755-71-xxTW01	Straight
755-72-xxTW01	Right Angle

- 1: Straight Type
- 2: Right Angle Type
2. No. of contacts
3. T: Tin Plating
4. W: White Insulator
5. Pinrex internal code

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B										
2	2.50	7.50	9	20.00	25.00										
3	5.00	10.00	10	22.50	27.50										
4	7.50	12.50	11	25.00	30.00										
5	10.00	15.00	12	27.50	32.50										
6	12.50	17.50	13	30.00	35.00										
7	15.00	20.00	14	32.50	37.50										
8	17.50	22.50	15	35.00	40.00										



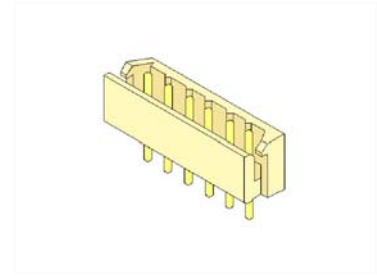
2.5mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

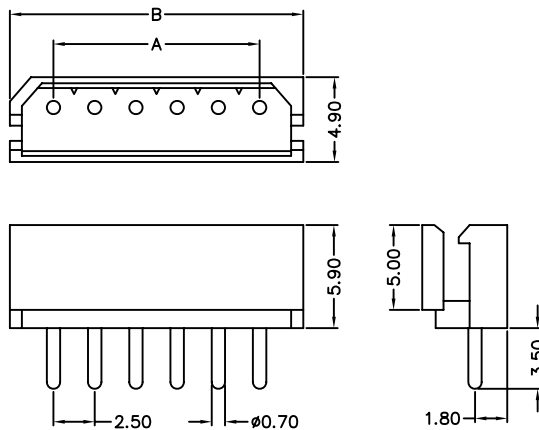
SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 10mΩMax.
Operation Temperature : -25°C to +85°C

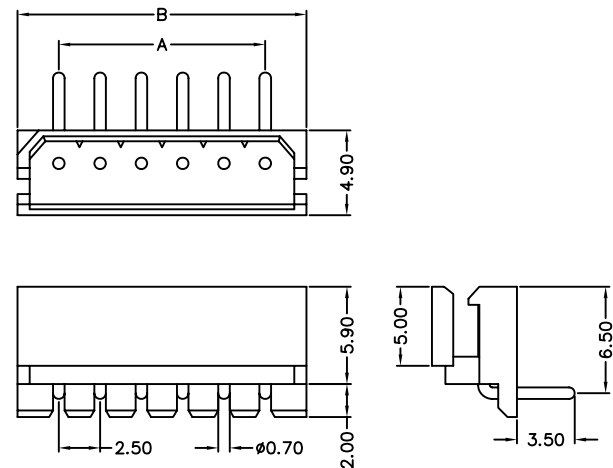


Detail Dimensions

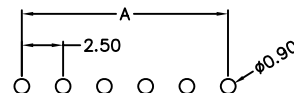
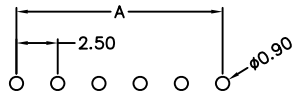
756-71-xxTW01



756-72-xxTW01



Recommended P.C.B Layout



Order Information

756-7 x - xx T W xx
1 2 3 4 5

Standard Parts	Type
756-71-xxTW01	Straight
756-72-xxTW01	Right Angle

- 1: Straight Type
- 2: Right Angle Type
- No. of contacts
- T: Tin Plating
- W: White Insulator
- Pinrex internal code

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B							
2	2.50	7.50	9	20.00	25.00	16	37.50	42.50							
3	5.00	10.00	10	22.50	27.50	17	40.00	45.00							
4	7.50	12.50	11	25.00	30.00	18	42.50	47.50							
5	10.00	15.00	12	27.50	32.50	19	45.00	50.00							
6	12.50	17.50	13	30.00	35.00	20	47.50	52.50							
7	15.00	20.00	14	32.50	37.50										
8	17.50	22.50	15	35.00	40.00										



2.5mm Wire to Board Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

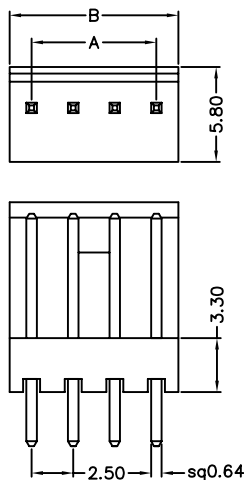
SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 10mΩMax.
Operation Temperature : -25°C to +85°C

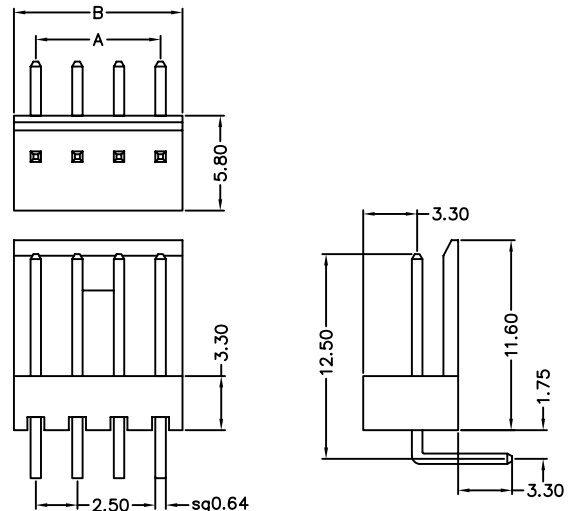


Detail Dimensions

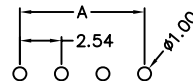
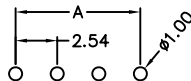
743-71-xxTW02



743-72-xxTW02



Recommended P.C.B Layout



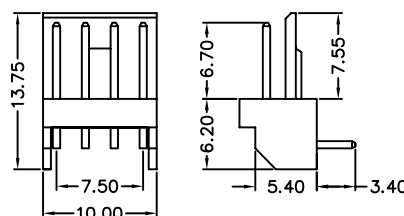
Order Information

743-7_x - _{xx} T W _{xx}
1 2 3 4 5

- 1: Straight Type
- 2: Right Angle Type
- 2: No. of contacts
- T: Tin Plating
- W: White Insulator
- 5: Pinrex internal code

Standard Parts	Type
743-71-xxTW01	Straight
743-72-xxTW01	Right Angle

743-72-04TW12 (with wall)



Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B										
2	2.50	5.00	9	20.00	22.50										
3	5.00	7.50	10	22.50	25.00										
4	7.50	10.00	11	25.00	27.50										
5	10.00	12.50	12	27.50	30.00										
6	12.50	15.00													
7	15.00	17.50													
8	17.50	20.00													



2.5mm Board-In Header Straight (R/A) Type

MATERIAL

Insulator : Polyester

Contact Pin : Copper Alloy

SPECIFICATION

Current Rate : 2 AMP

Insulation Resistance : 1000MΩ MIN.

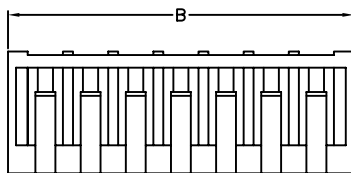
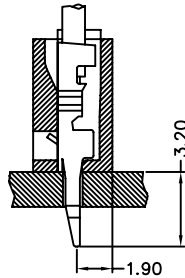
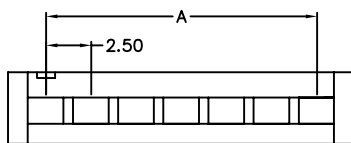
Contact Resistance : 20mΩMax.

Operation Temperature : -25°C to +85°C

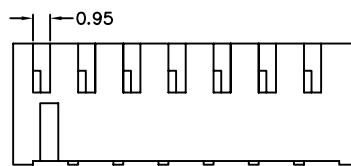
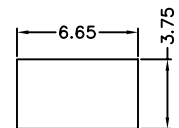
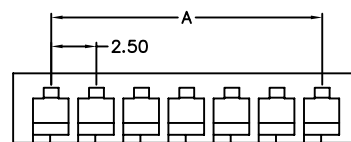
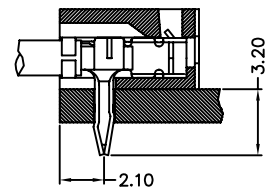
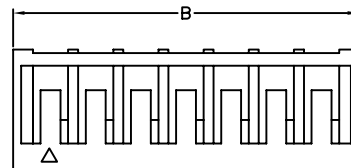


Detail Dimensions

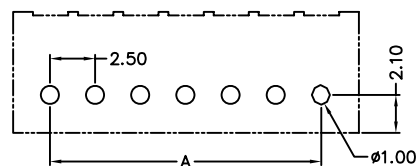
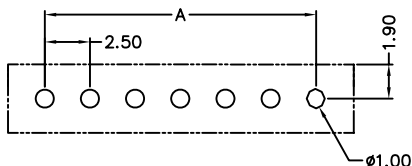
705-75-xxW008 (Housing)



705-76-xxW008 (Housing)



Recommended P.C.B Layout



Order Information

705-7 x - xx W 008
1 2 3

705-70 - x x x 008
4 5 6

1. 5: HSG Straight Type
- 6: HSG Right Angle Type
2. No. of contacts
3. W: White Insulator

4. 1: TML Straight Type
- 2: TML Right Angle Type
5. T: Tin Plating
6. B: Brass
- P: Phosphor Bronze

Standard Parts	Type
705-75-xxW008	Housing Straight
705-76-xxW008	Housing R/A
705-70-1TB008	Terminal Straight
705-70-2TB008	Terminal R/A

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B							
2	2.50	6.50	9	20.00	24.00	16	37.50	41.50							
3	5.00	9.00	10	22.50	26.50										
4	7.50	11.50	11	25.00	29.00										
5	10.00	14.00	12	27.50	31.50										
6	12.50	16.50	13	30.00	34.00										
7	15.00	19.00	14	32.50	36.50										
8	17.50	21.50	15	35.00	39.00										



2.5mm Wire to Wire Crimping Connector

■ MATERIAL

Insulator : Polyester
Contact Pin : Copper Alloy

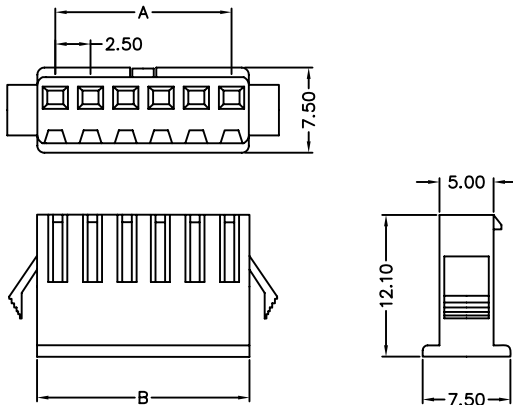
■ SPECIFICATION

Current Rate : 2 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 20mΩMax.
Operation Temperature : -25°C to +85°C

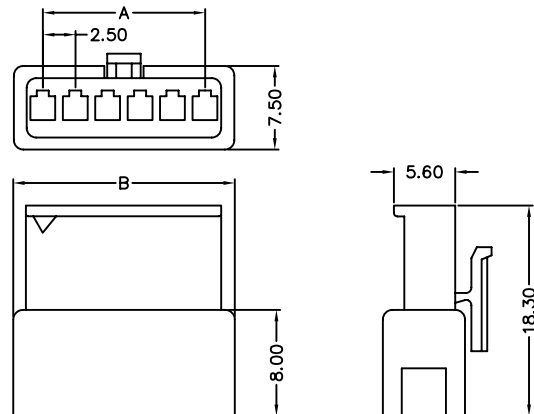


■ Detail Dimensions

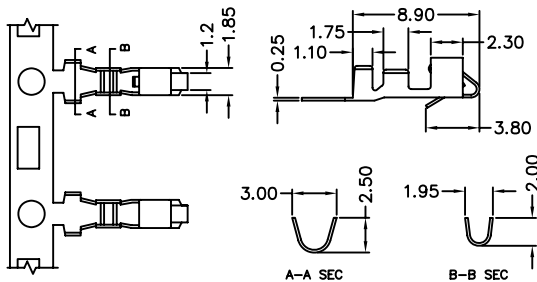
750-75-MxxW01 (Male Housing)



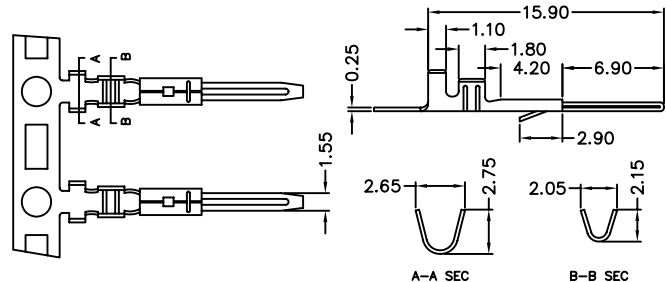
750-75-FxxW01 (Female Housing)



750-70-Fx0001 (Female Terminal)



750-70-Mx0001 (Male Terminal)



■ Order Information

750-75 - x xx W 01
1 2 3 4

750-70 - x T 0001
5 6 7

1. M: Male Housing
F: Female Housing
2. No. of contacts
3. W: White Insulator
4. Pinrex internal code

5. M: Male Terminal
F: Female Terminal
6. T: Tin Plating
G: Gold Flash
S: Selective Gold Plating
7. Pinrex internal code

Standard Parts	Type
750-75-MxxW01	Male Housing
750-75-FxxW01	Female Housing
750-70-MT0001	Male Terminal
750-70-FT0001	Female Terminal

■ Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B			Poles	DIM A	DIM B	Poles	DIM A	DIM B		
2	2.50	8.00	9	20.00	25.50			2	2.50	5.50	9	20.00	23.00		
3	5.00	10.50	10	22.50	28.00			3	5.00	8.00	10	22.50	25.50		
4	7.50	13.00	11	25.00	30.50			4	7.50	10.50	11	25.00	28.00		
5	10.00	15.50	12	27.50	33.00			5	10.00	13.00	12	27.50	30.50		
6	12.50	18.00						6	12.50	15.50					
7	15.00	20.50						7	15.00	18.00					
8	17.50	23.00						8	17.50	20.50					



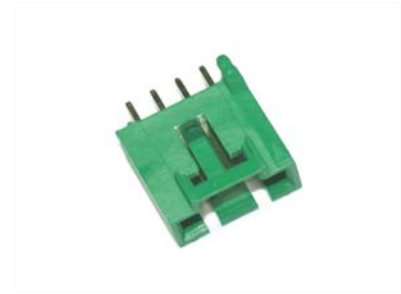
2.54mm CD-Rom Header Straight (R/A) Type

MATERIAL

Insulator : Polyester
Contact Pin : Brass

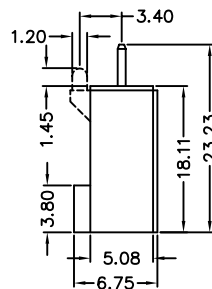
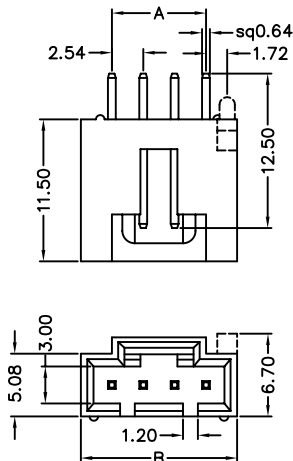
SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 1000MΩ MIN.
Contact Resistance : 30mΩMax.
Operation Temperature : -25°C to +85°C

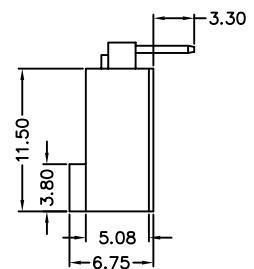
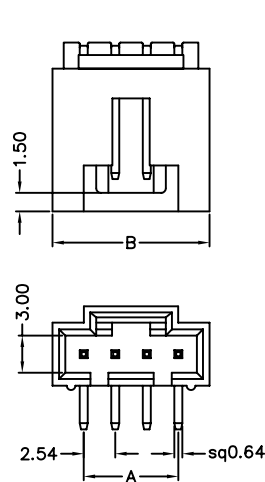


Detail Dimensions

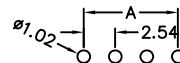
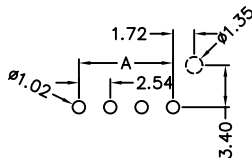
209-70-xxGB1x



209-71-xxGB3x



Recommended P.C.B Layout



Order Information

209-7 x - xx G B x x
1 2 3 4 5 6

1. 0: Straight Type
1: Right Angle Type
2. No. of contacts
3. G: Gold Flash
T: Tin Plating
4. B: Black Insulator
W: White Insulator
E: Green Insulator

- R: Red Insulator
Y: Yellow Insulator
5. 1: with Post
2: w/o Post & Stand Off
3: with Stand Off
 6. Pinrex internal code

Standard Parts	Type
209-70-xxGB21	without post
209-71-xxGB31	with stand off

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B										
2	2.54	7.62	9	20.32	25.40										
3	5.08	10.16	10	22.86	27.94										
4	7.62	12.65	11	25.40	30.48										
5	10.16	15.24	12	27.94	33.02										
6	12.70	17.78													
7	15.24	20.32													
8	17.78	22.86													