

BOARD TO BOARD CONNECTION

PITCH 3.96 mm

Note:

PLATING standard version

Gold 0.25 μ m
Gold Flash
Tin

PLATING upon request

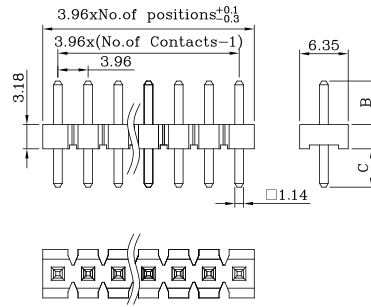
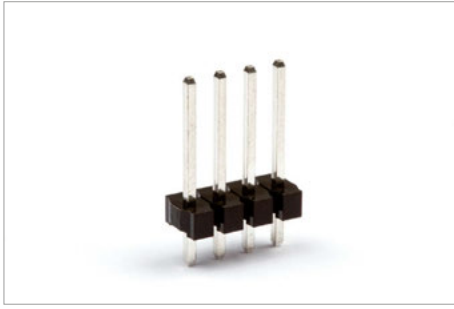
Selective Gold Flash
Selective Gold

Packing standard version

Box
Tube

Packing upon request

T&R
T&R + Cap
Tube + Cap

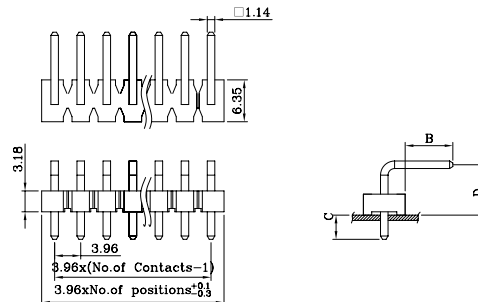


Features	Pitch 3.96 mm pin 1.14 mm Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 8.2 A maxi 30° C temperature rise Dielectric withstanding: 500 V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C

Product Code

A	B	C	D
471	822x	8xx	4x0

B	1: B=11.43 mm C=4.44 mm 2: B=12.70 mm C=4.44 mm
C	Number of contacts from 02 to 24
D	1 Gold flash 4 Tin

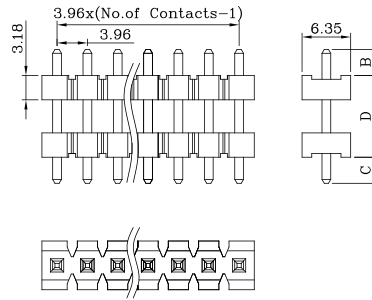
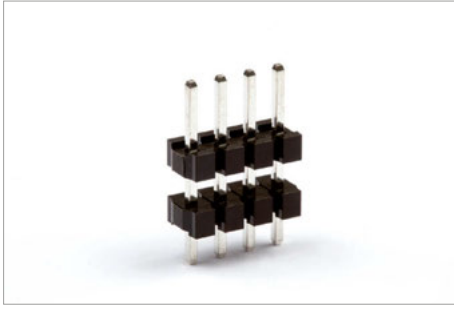


Features	Pitch 3.96 mm pin 1.14 mm Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 8.2 A maxi 30 °C temperature rise Dielectric withstanding: 500 V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C

Product Code

A	B	C	D
472	820x	8xx	4x0

B	5: B=11.43 mm C=3.81 mm D=6.29 mm 6: B=12.70 mm C=3.81 mm D=7.56 mm
C	Number of contacts from 02 to 24
D	1 Gold flash 4 Tin



Features	Pitch 3.96 mm pin 1.14 mm Breakable header
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Electrical	Current rating: 8.2 A maxi 30 °C temperature rise Dielectric withstanding: 500V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C

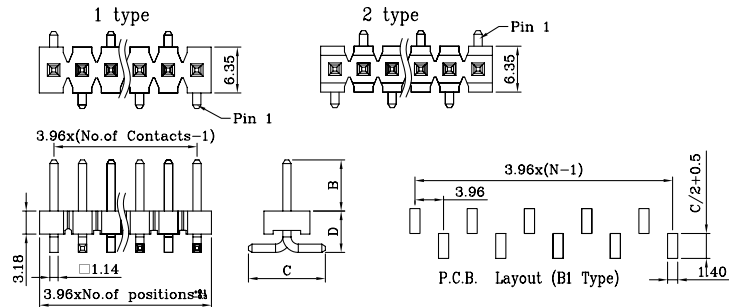
Product Code

A	B	C	D
468	821x	8xx	4x0

B 7: B=11.43 mm C=4.44 mm D=8.35 mm
8: B=12.70 mm C=4.44 mm D=8.35 mm

C Number of contacts from 02 to 24.

D 1 Gold flash
4 Tin



Features	Pitch 3.96 mm pin 1.14 mm Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 8.2 A maxi 30 °C temperature rise Dielectric withstanding: 500V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C
Packaging	Tube or Tape and Reel

Product Code

A	B	C	D	E	F
671	821x	8xx	4x	x	-x

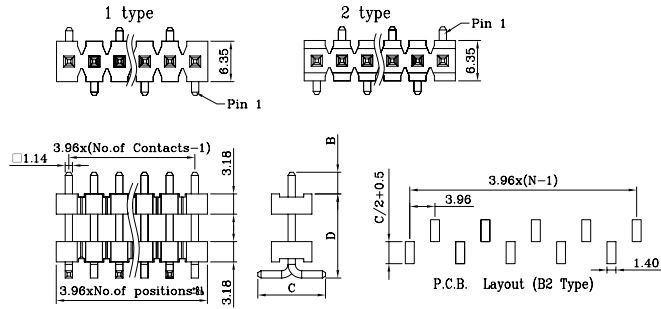
B 3: B=3.81 mm C=8.39 mm
4: B=12.7 mm C=8.39 mm

C Number of contacts from 01 to 24

D 1 Gold flash
4 Tin

E Position of the first pin
1: Type 1
2: Type 2

F T: tube
TC: Tube + Cap
RC: Tape & Reel + Cap

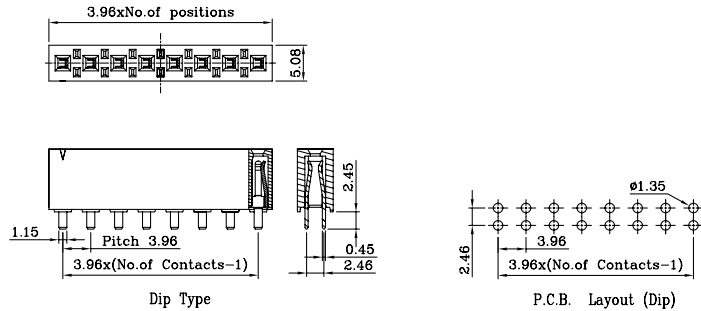
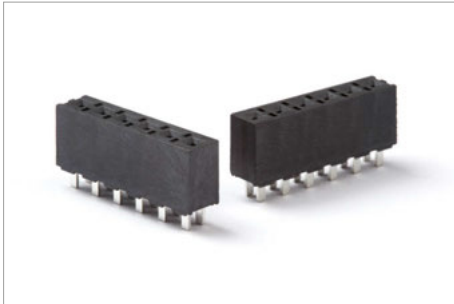


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Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 8.2 A maxi 30 °C temperature rise Dielectric withstanding: 500V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C
Packaging	Tube or Tape and Reel

Product Code

A	B	C	D	E	F
668	821x	8xx	4x	x	-x

B	1: B=3.81 mm C=8.39 mm D=9.5 mm 2: B=12.7 mm C=8.39 mm D=9.5 mm	E	Position of the first pin 1: Type 1 2: Type 2
C	Number of contacts from 01 to 24	F	T: tube TC: Tube + Cap RC: Tape & Reel + Cap
D	1 Gold flash 4 Tin		

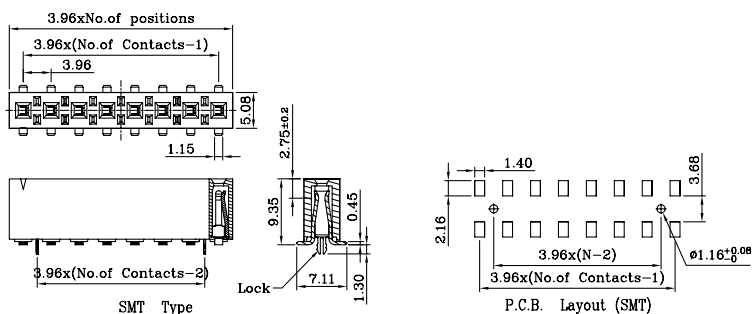


Features	Pitch 3.96 mm Socket
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper Alloy
Electrical	Current rating: 8.2 A Dielectric withstanding: 500 V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C
Packaging	Tube

Product Code

A	B	C	D
477	8219	8xx	4x0

B	Number of contacts from 02 to 24
C	1 Gold flash 4 Tin



Features	Pitch 3.96 mm Socket
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper Alloy
Electrical	Current rating: 8.2 A Dielectric withstanding: 500 V AC Insulation resistance: 1000 MΩ mini
Mechanical	Temperature rating: from -40 °C to 105 °C
Packaging	Tube or Tape and Reel

Product Code

A	B	C	D	E	F
677	8222	8xx	4x	x	-x

C	Number of contacts from 02 to 24	F	T: tube TC: Tube + Cap RC: Tape & Reel + Cap
D	1 Gold flash 4 Tin		
E	0: Without locking peg 1: With locking peg		