

BOARD TO BOARD CONNECTION

PITCH 1.27x2.54 mm

Note:

PLATING standard version

Gold 0.25 μ m
Gold Flash
Tin

PLATING upon request

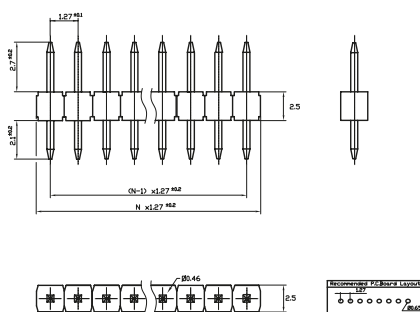
Selective sh
Selective Gold

Packing standard version

Box
Tube

Packing upon request

T&R
T&R + Cap
Tube + Cap



Features Breakable header

Material Insulator:
High temperature thermoplastic
UL 94V0
Contact: Copper alloy

Electrical Current rating: 1A maxi
Dielectric withstanding: 500 V AC
Insulation resistance: 500 MΩ mini
Contact resistance: 10 mΩ max

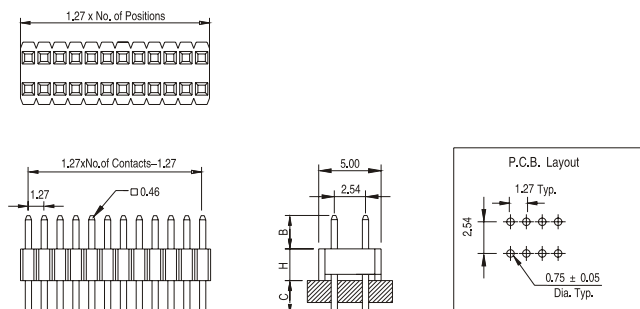
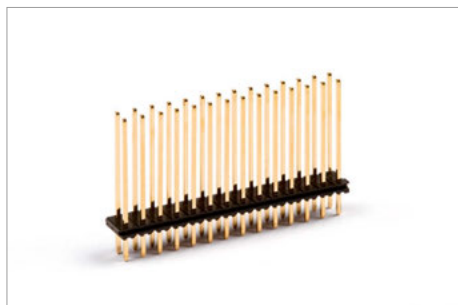
Mechanical Temperature rating:
-40 °C to 105 °C

Product Code

A	B	C	D	E
471	9739	5	xx	4x0

D Number of contacts from 02 to 40

E Plating
1 Gold flash
4 Tin
0 Gold 0.25 μm
6 Selective gold flash



Features Breakable header 1.27x2.54 mm

Material Insulator:
High temperature thermoplastic
UL 94V0
Contact: Copper alloy

Electrical Current rating: 1A maxi
Dielectric withstanding: 500 V AC
Insulation resistance: 500 MΩ mini

Mechanical Temperature rating:
-40 °C to 105 °C

Product Code

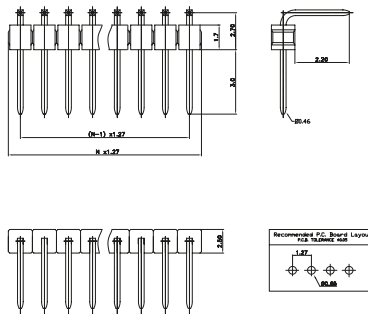
A	B	C	D
473	82xx	5xx	2x0

B Standard connectors: view table

C Number of contacts from 06 to 100
(for 100 mark 00)

D Plating
1 Gold flash
4 Tin
6 Selective gold flash

	B	C	H
8269	2.8	2.6	1.7
8270	5.84	3.05	1.7
8271	2.8	2.6	2.54
8272	5.84	3.05	2.54

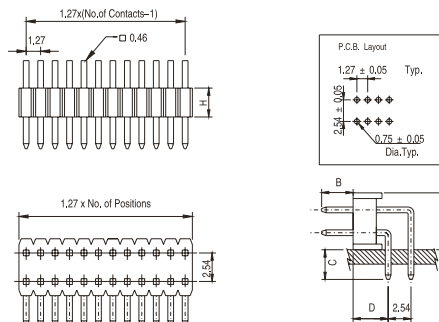
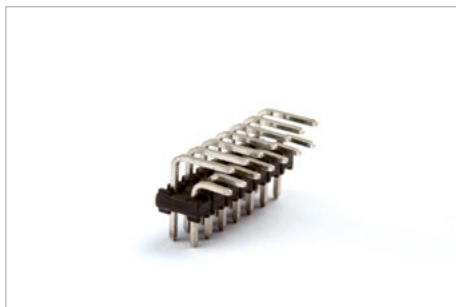


Features	Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D	E
472	9706	5	xx	4x0

D	Number of contacts from 02 to 50
E	Plating 1 Gold flash 4 Tin 0 Gold 0.25 μm 7 Selective gold 6 Selective god flash



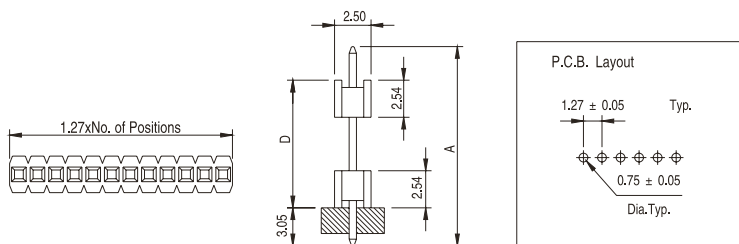
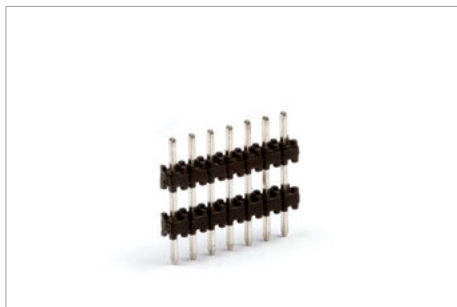
Features	Breakable header 1.27x2.54 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D
474	826x	5xx	2x0

B	Standard connectors: view table
C	Number of contacts from 06 to 100 (for 100 mark 00)
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash

	B	C	D
8260	3	5.8	3.9
8261	3.1	3.5	1.3



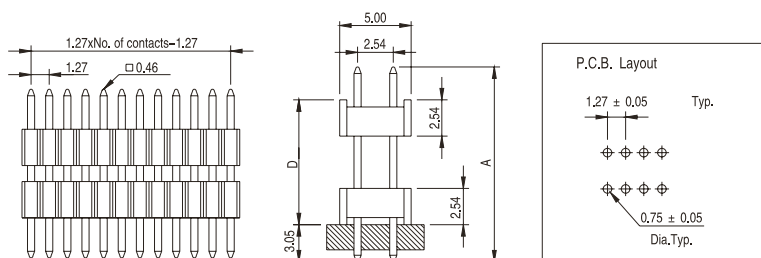
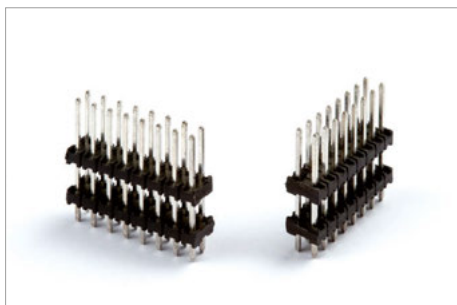
Features	Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D
380	8326	5xx	2x0

B	Standard connectors: view table
C	Number of contacts from 02 to 50
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash

	A	D
8326	12.83	5.0



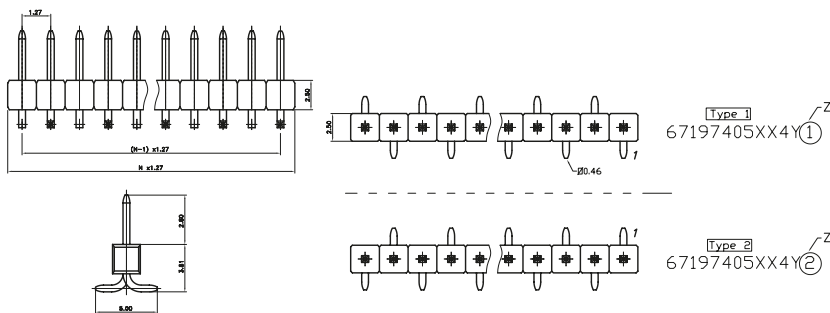
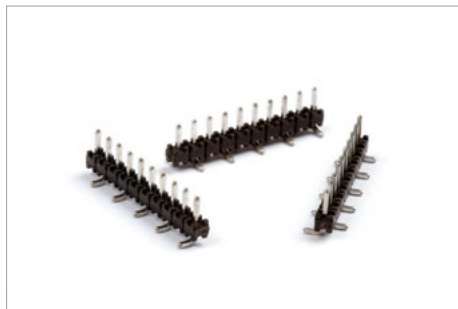
Features	Breakable header 1.27x2.54 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D
470	82xx	5xx	2x0

B	Standard connectors: view table
C	Number of contacts from 06 to 100 (for 100 mark 00)
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash

	B	C
8256	12.83	5.0
8257	15.88	8.0

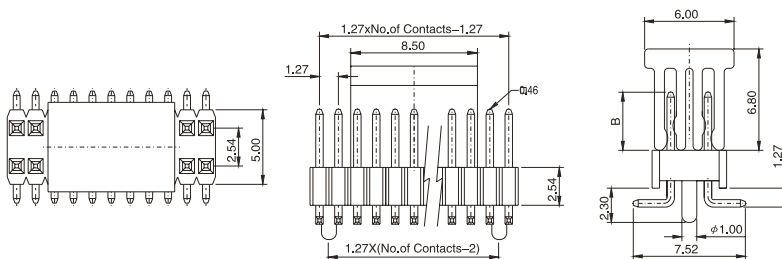


Features	Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini Contact resistance: 10 mΩ max
Mechanical	Temperature rating: -40 °C to 105 °C
Packaging	Tube or T&R

Product Code

A	B	C	D	E	F	G
671	9740	5	xx	2x	x	-x

D	Number of contacts from 03 to 32	G	T: tube TC: Tube + Cap RC: Tape & Reel + Cap
E	Plating 1 Gold flash 4 Tin 0 Gold 0.25 μm 7 Selective gold 6 Selective gold flash		
F	Position of the first pin (see below 1 or 2)		



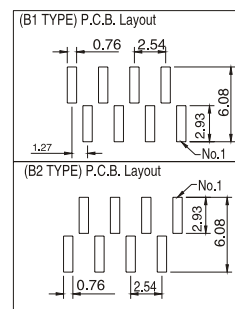
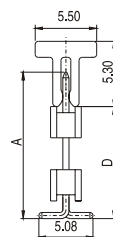
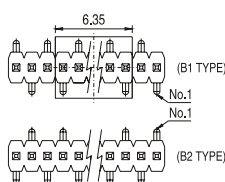
Features	Breakable header 1.27x2.54 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C
Packaging	Tube or T&R

Product Code

A	B	C	D	E	F
673	826X	5xx	2x	x	- x

B	Standard connectors: view table	E	Locating peg 0 without 1 with
C	Number of contacts from 06 to 100 (for 100 mark 00)	F	T: tube TC: Tube + Cap RC: Tape & Reel + Cap
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash		

	B
8266	5.84
8267	4.83



Features	Breakable header
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C
Packaging	Tube or T&R

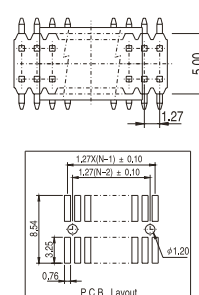
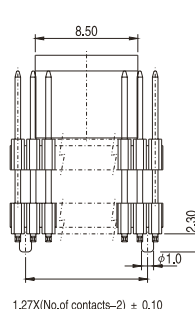
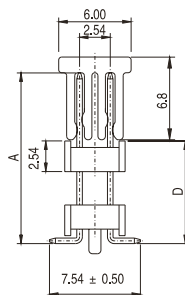
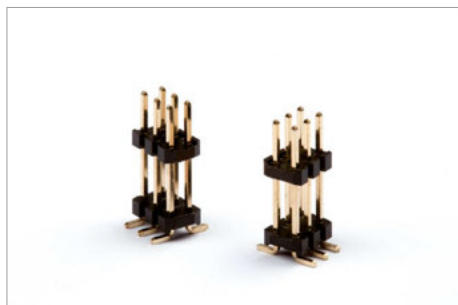
Product Code

A	B	C	D	E	F
670	8xxx	5xx	2x	x	- x

B	Standard connectors: view table
C	Number of contacts from 02 to 50
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash
E	Position of the first pin (see below 1 or 2)

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

	A	D
8273	7.3	5
8274	11.05	6.3



Features	Breakable header 1.27x2.54 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini
Mechanical	Temperature rating: -40 °C to 105 °C
Packaging	Tube or T&R

Product Code

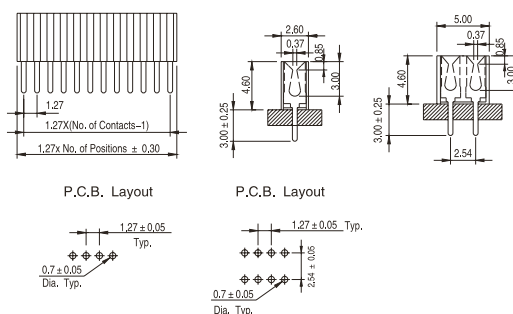
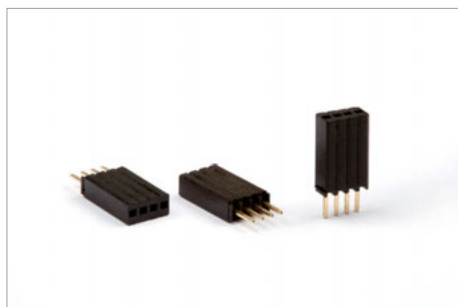
A	B	C	D	E	F
670	827x	5xx	2x	x	- x

B	Standard connectors: view table
C	Number of contacts from 06 to 100 (for 100 mark 00)
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash
E	Locating peg 0 without 1 with

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

	A	D
8275	7.3	5
8276	11.05	6.3

"Due to technical progress, all design, specification and components are subject to change without notice".

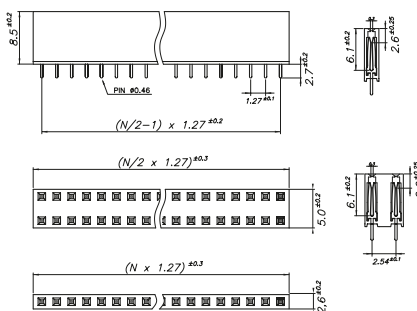
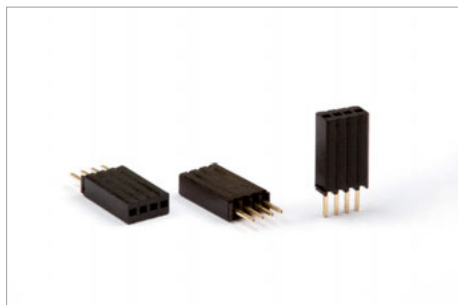


Features	Socket connector 1.27x2.54 mm Body height 4.6 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Phosphor bronze
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini Contact resistance: 20 mΩ max
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D
477	831x	5xx	4x0

B	Row selection 2: Single row (40 position max) 3: Double row (100 Position max)
C	Number of contacts from 02 to 100 (for 100 mark 00)
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash

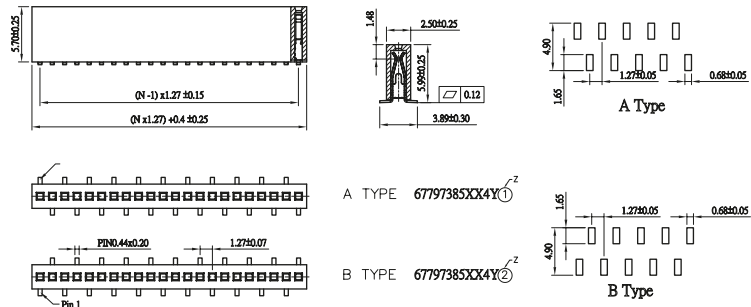
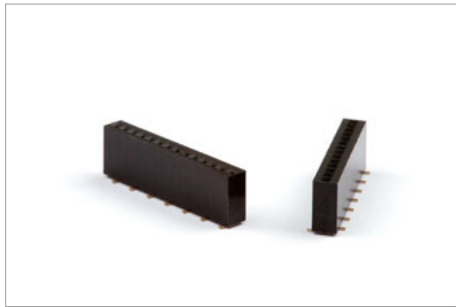


Features	Socket connector 1.27x2.54 mm Body height 8.5 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Phosphor bronze
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini Contact resistance: 20 mΩ max
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D
477	97xx	5xx	4x0

B	79: Single row (max 36 position) 80: Double row (max 98 position)
C	Number of contacts from 03 to 98
D	Plating 1 Gold flash 6 Selective gold flash

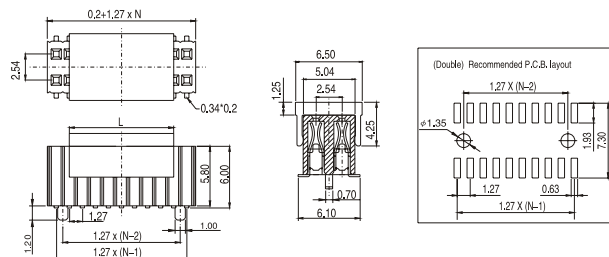


Features	Socket Body height 6.0 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Copper alloy
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini Contact resistance: 20 mΩ max
Mechanical	Temperature rating: -40 °C to 105 °C

Product Code

A	B	C	D	E	F	G
677	9738	5	xx	4x	x	- x

D	Number of contacts from 03 to 30	G	T: tube TC: Tube + Cap R: Tape & Reel RC: Tape & Reel + Cap
E	Plating 1 Gold flash 0 Gold 4 Tin 7 Selective gold 6 Selective gold flash		
F	Position of the first pin (see below 1 or 2)		



Features	Socket 1.27x2.54 mm Body height 6 mm
Material	Insulator: High temperature thermoplastic UL 94V0 Contact: Phosphor bronze
Electrical	Current rating: 1A maxi Dielectric withstanding: 500 V AC Insulation resistance: 500 MΩ mini Contact resistance: 20 mΩ max
Mechanical	Temperature rating: -40 °C to 105 °C
Packaging	Tube or T&R

Product Code

A	B	C	D	E	F
677	8278	5xx	4x	x	- x

C	Number of contacts from 06 to 100 (for 100 mark 00)	F	T: tube TC: Tube + Cap RC: Tape & Reel + Cap
D	Plating 1 Gold flash 4 Tin 6 Selective gold flash		
E	Locating peg 0 without 1 with		