

SPECIFICATIONS

Rated Current:7.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°C to +105°C

Contact Material:Brass

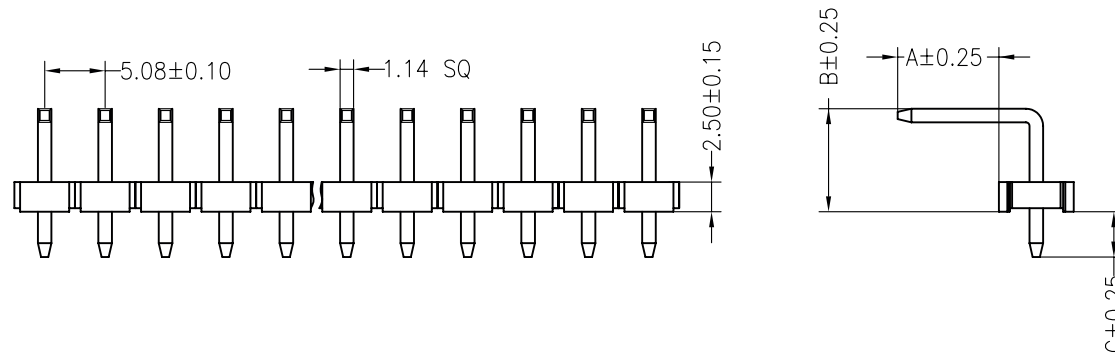
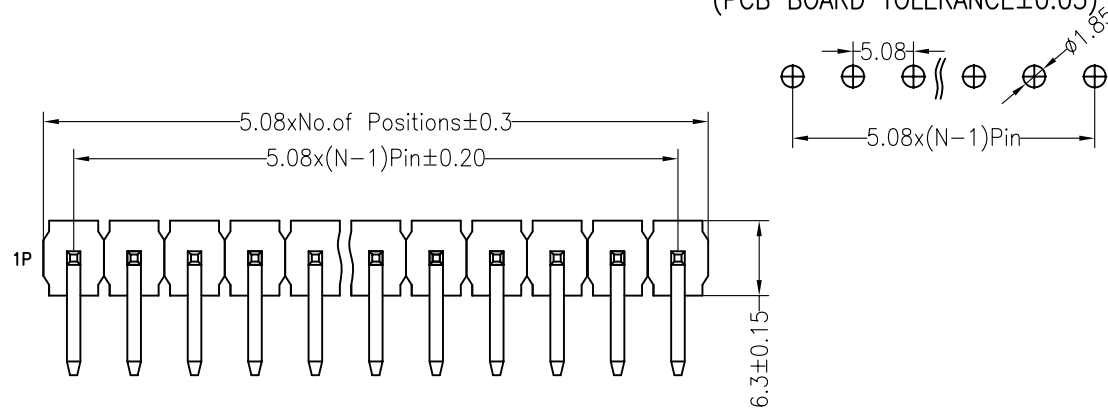
Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: LCP

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



General description of ordering code

FAMILY	PITCH	N° ROWS	N° PIN P.R.	VERSION	CLIP PLATING	HEIGHT	INSULATOR	*SP_code	TYPE	PACKAGE
PH	508	1	XX	R [right angle]	F [flash gold]	YYY [length A]	A [insulator 2.5 mm]	--	00	T [tube]
										V [bag/tray]

*SP_code=Alternate custom

Dimension antitheses list			
ITEM	A	B	C
Standard	8.00	5.00	4.50
Alternate			



euro-conn



US
FILE N. E356435

UNITS: mm

SHEET SIZE: ISO A4

SCALE:

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5



First angle projection

PIN HEADER