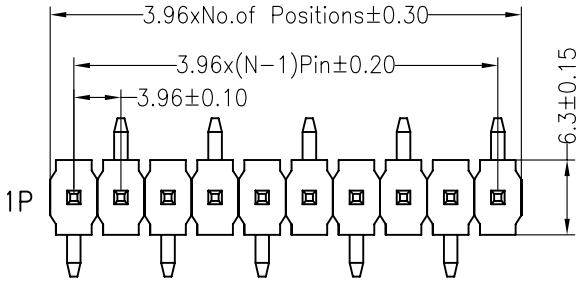
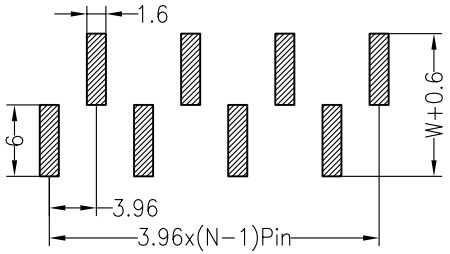
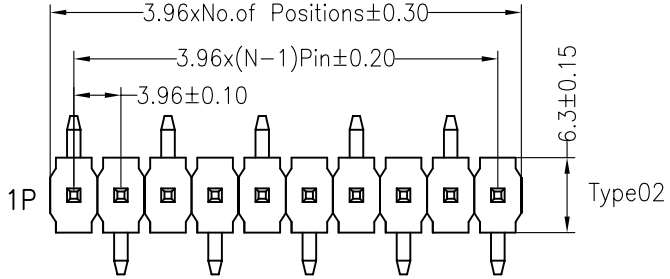
SPECIFICATIONS
Rated Current:5.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

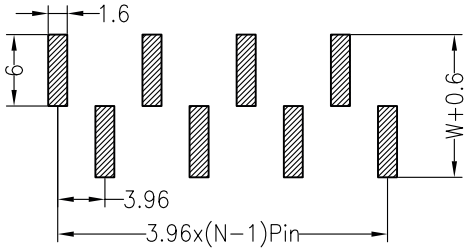
Contact Material:Brass
Contact Plating:Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: LCP
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 5 seconds)

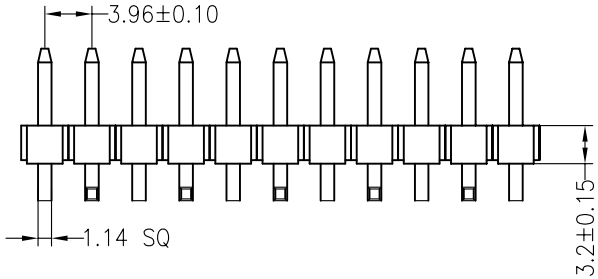


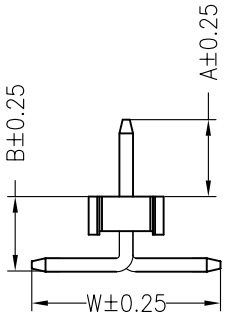
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)











General description of ordering code

FAMILY	PITCH		N° ROWS	N° PIN P.R.	VERSION	CLIP PLATING	HEIGHT	INSULATOR	*SP_code	TYPE	PACKAGE
PH	396	-	1	XX	M [smt straight]	F [flash gold]	YYY [lenght A]	M [insulator 3,20 mm]	--	00	T [tube]
						T [tin]					V [bag/tray]

*SP_code=Alternate custom

Dimension antitheses list			
ITEM	A	B	W
Standard	8.00	6.50	10.00
Alternate			

euro-conn

RoHS Compliant Lead Free

c UL 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