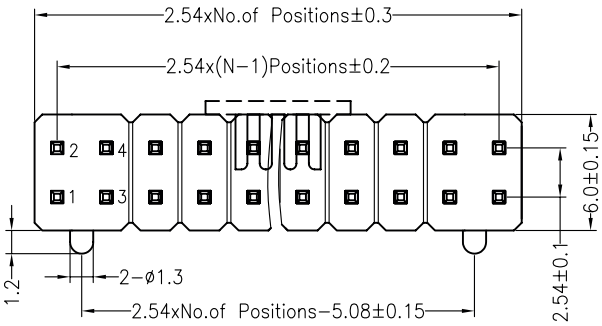
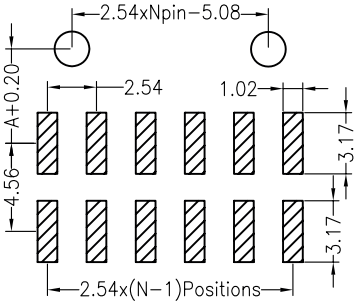
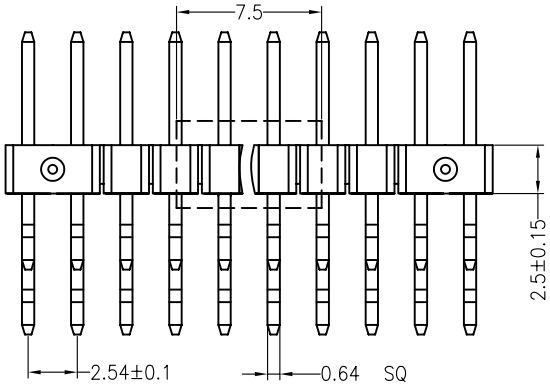
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

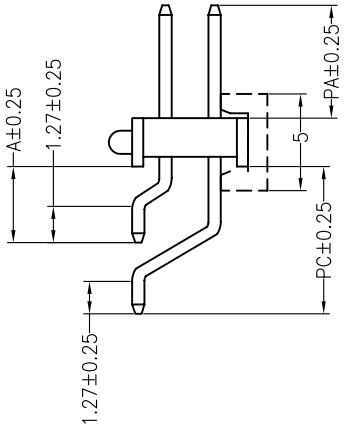
Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)



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







General description of ordering code

FAMILY	PITCH		N° ROWS	N° PIN X ROW	VERSION	PLATING	LENGHT	INSULATOR	SP_code*	OPTION	OPTION	PACKAGE
PH	254	-	2	XX	N [SMT right angle]	F [gold flash]	XXX [lenght PA]	A [tickness 2,50]	--	0 [without PEG]	0	T [tube]
										P [with PEG]		R [reel]
												W [reel +caps]

Dimension antitheses list			
ITEM	PA	A	PC
Standard	6.00	3.94	8.50
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