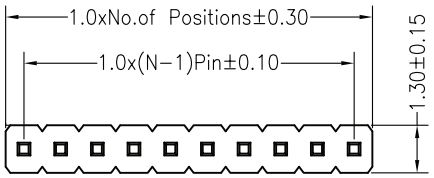
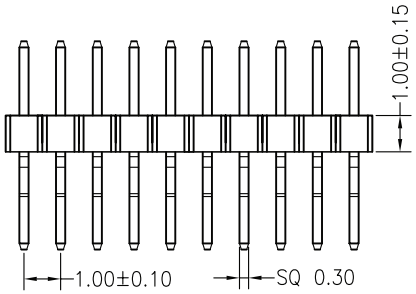
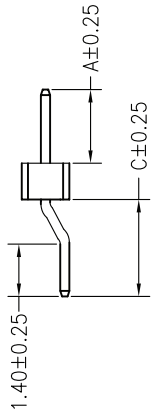
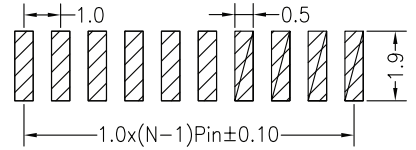
SPECIFICATIONS
Rated Current:1.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

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









Recommended P.C.B Layout(Top Side)

Dimension antitheses list		
ITEM	A	C
Standard	1.80	2.60
Alternate		

FAMILY	PITCH		N° ROWS	N° PIN P.R.	VERSION	CLIP PLATING	HEIGHT	INSULATOR	SP_code*	OPTION	SPECIAL	PACKAGE
PH	100	-	1	XX	N [R/A smt]	F [flash gold]	YYY [A]	G [isol. 1,00]	--	0 [standard]	0 [standard]	T [tube]
												W [reel+caps]

*SP_code=alternate version

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

HEADER