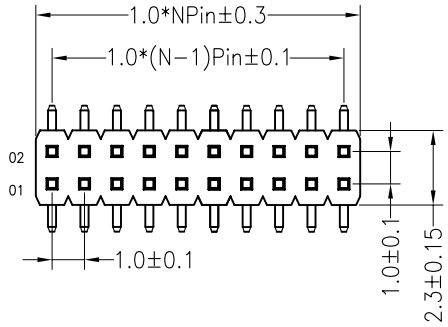
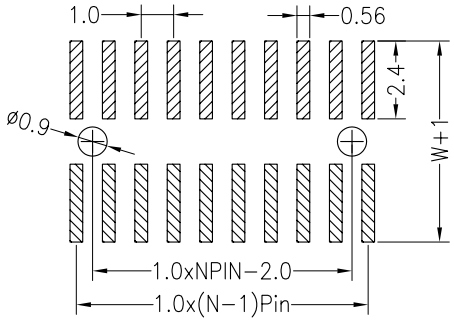
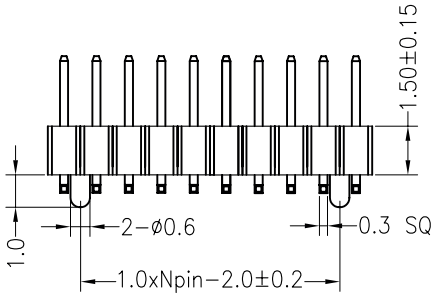


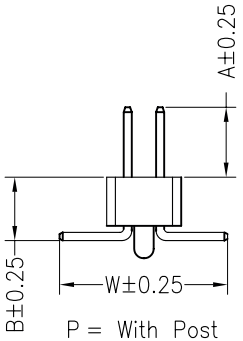
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

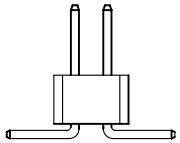


SPECIFICATIONS
Rated Current:1.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

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)







Dimension antitheses list			
ITEM	A	B	W
Standard	1.80	2.00	5.20
Alternate			

FAMILY	PITCH		N° ROWS	N° PIN P.R.	VERSION	CLIP PLATING	HEIGHT	INSULATOR	SP_code*	POST	OPTION	PACKAGE
PH	100	-	2	XX	M [SMT straight]	F [flash gold]	YYY [A]	C [insulator 1,50]	--	0 [without post] / P [with post]	0 [standard]	T [tube] / W [reel+cap]

*SP_code=alternate version

euro-conn	FILE N. E356435	UNITS: mm	SHEET SIZE: ISO A4	SCALE:	First angle projection
		> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
		± 0.12	± 0.15	± 0.3	± 0.5

HEADER