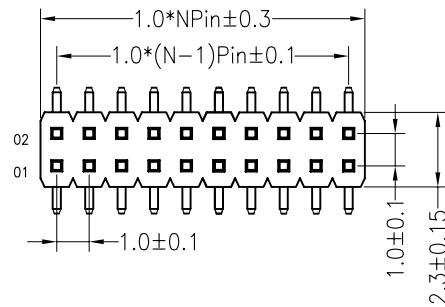
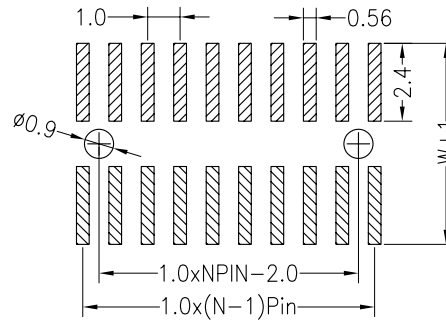




Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



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

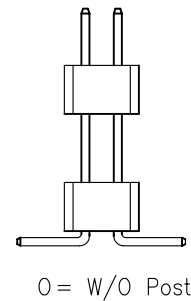
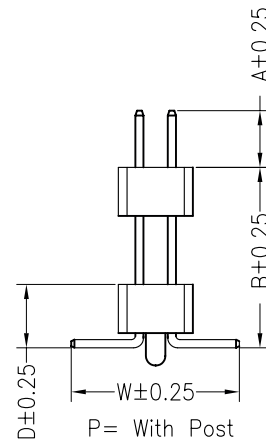
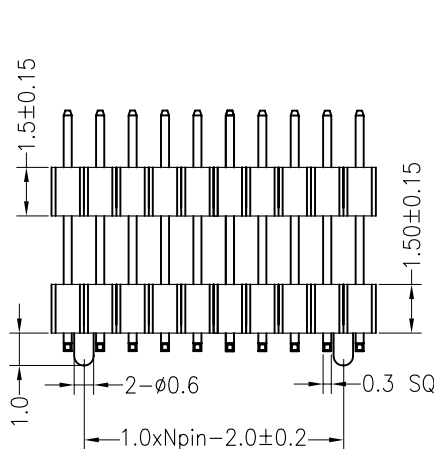
Contact Material:Brass

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	D	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+B]	K [double insul 1.5]	--	0 [without post]	0 [standard]	T [tube]
									P [with post]		W [reel+cap]

*SP_code=alternate version



euro-conn



FILE N. E356435

UNITS: mm

SHEET SIZE: ISO A4

SCALE:

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

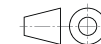
> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5



First angle projection

HEADER