

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

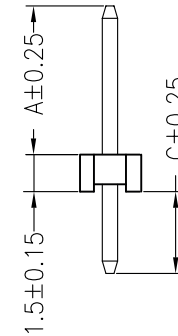
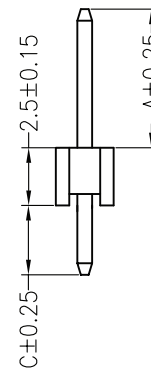
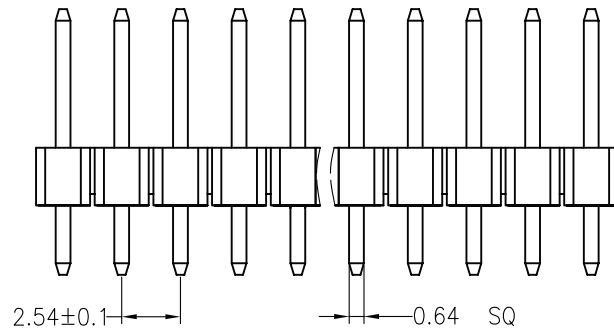
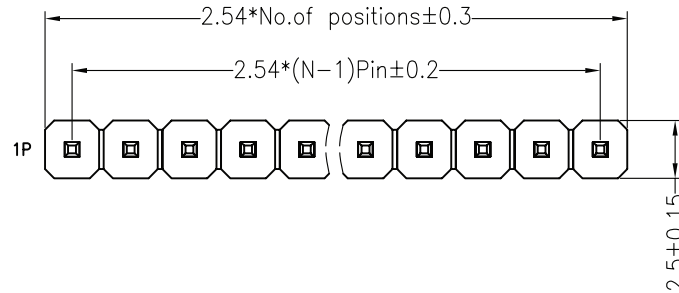
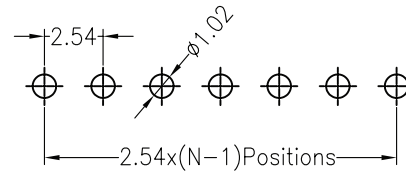
Contact Plating:Au Over Ni

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)



*SP_code for Alternate dimensions

Dimension antitheses list		
ITEM	C	A
Standard	3.00	6.00
Alternate		

General description of ordering code

FAMILY	PITCH	N° ROWS	N° PIN P.R.	VERSION	CLIP PLATING	HEIGHT	OPTION	SP_code*	TYPE	PACKAGE
PH	254	1	XX	D [straight]	F [flash gold]	XXX [length A+C+2,5]	C [insulator 1,5]	--	00	T [tube]
					C [gold 5u]		A [insulator 2,5]			V [bag/tray]
					G [gold 10u]					



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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