

SPECIFICATIONS

Current Rating: 3A AC, DC

Contact Resistance: 20m Ω Max

Insulation Resistance: 1000M Ω Min

Withstanding Voltage: 1000V AC for 1 minute

Temperature Range: -40°C to +105°C

Max. Processing Temp.: 245°C for 5 seconds

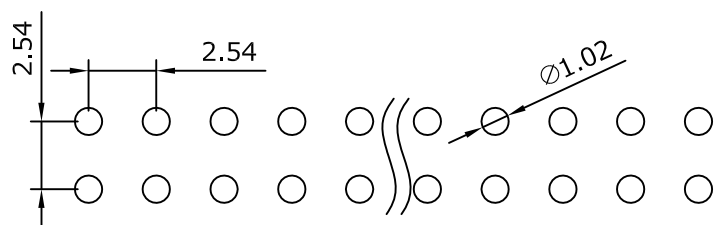
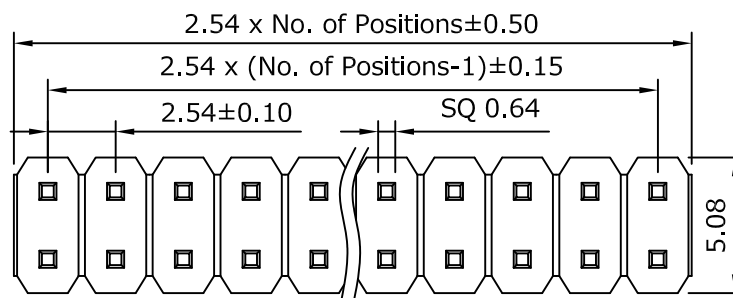
MATERIAL

Contact: Brass

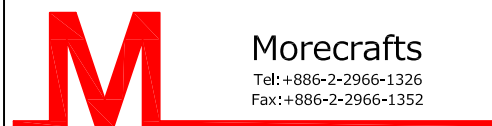
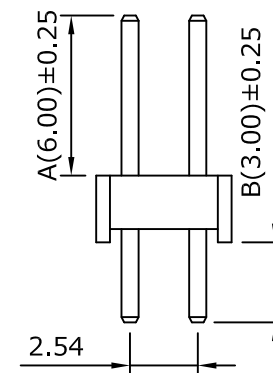
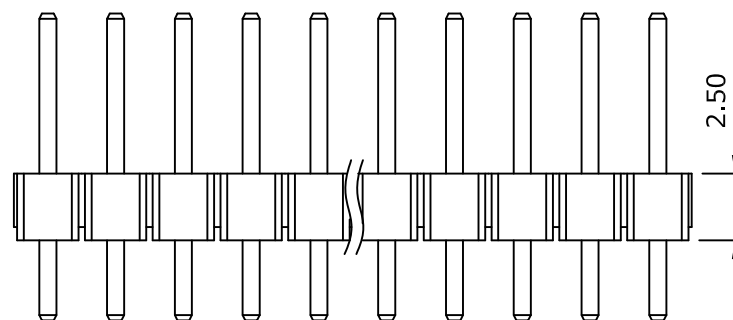
Insulator: PBT, UL94V-0

ORDER INFORMATION

P	L	25	25	X	1	A/B -	2	XX
Straight Type		Height=2.5mm		PBT		Customer Design Dimension		No. of Contacts Per Row (02~50)
Pitch 2.54mm		G0:Gold Flash G1:Gold 3u" G2:Gold 5u" G3:Gold 10u" G4:Gold 15u" G5:Gold 30u" T:Tin plated		S0:Selective Flash S1:Selective 3u" S2:Selective 5u" S3:Selective 10u" S4:Selective 15u" S5:Selective 30u"		Dual Row		



Recommended PCB Layout
(PCB TOLERANCE ± 0.05)



TITLE:	REV.	TOLERANCE	.X ± 0.25 .XX ± 0.20	SCALE	1:1	UNIT	mm
Pin Header 2.54mm H=2.5mm	A0						