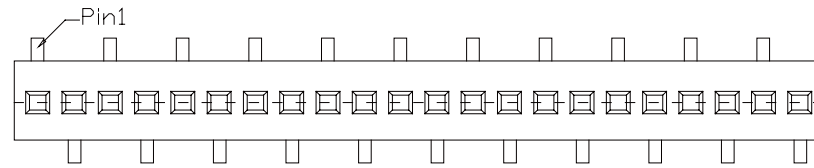


SPECIFICATION

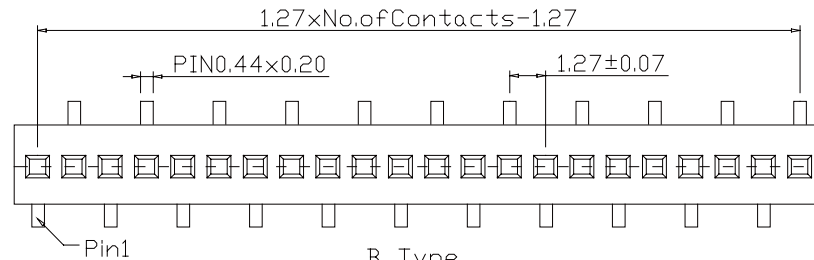
Current Rate: 1 AMP
 Insulation Resistance: 1000mΩ Min
 Contact Resistance: 20mΩ Max
 Dielectric voltage: 500V AC for one minute
 Operation Temperature: -40°C to +105°C

MATERIAL

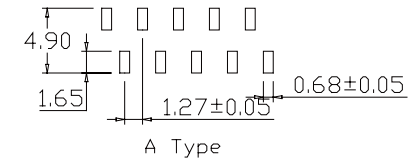
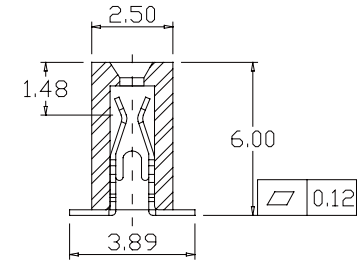
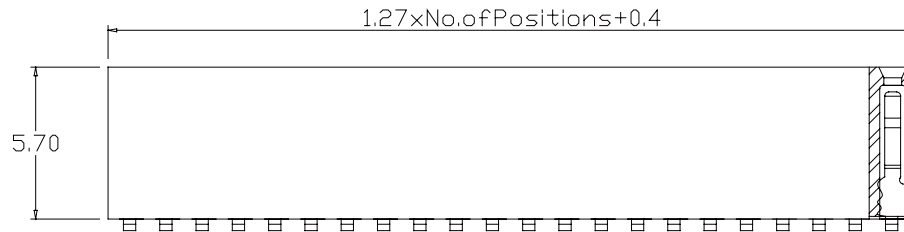
Insulator: Polyester, UL94v-0
 Standard: Nylon 6T
 Contact Pin: Phosphor Bronze
 Finish: Tin, Gold Plated
 Standard: Gold Flash all over



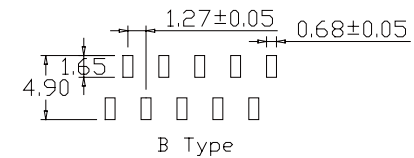
A Type



B Type



A Type



B Type

Recommended PCB Layout
(PCB TOLERANCE ±0.05)

P	S	4	M	5	8	-	1	X	X	X	B	X	X	X	-	U		
No. of contacts per row (02-50)								G: Gold flash GA: Gold 5u" GB: Gold 10u" GC: Gold 20u" GD: Gold 30u" TE: Tin Plated		S: Selective SA: Selective 5u" SB: Selective 10u" SC: Selective 20u" SD: Selective 30u" TE: Tin 200u"		D: W/O Cap C: With Cap B: Black Insulator		T: Tube R: Taping & Reel		P.C.B. Layout A: A Type B: B Type		U: RoHS+Nylon 6T

APPRO	CHECK	DRAWN	PART NO.	PS4M58-1XXXBXXX-U			DESCRIPTION					
			ITEM NO.									
			DRAW NO.									
			UNIT	mm	SCALE	no						
			TOLER		NO.		Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com					