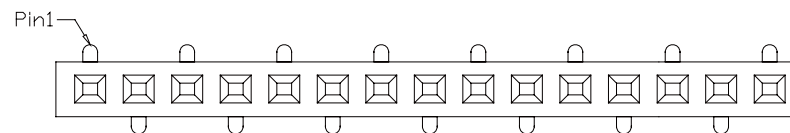


SPECIFICATION

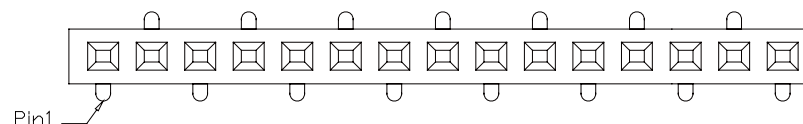
Current Rate: 3 AMP
 Insulation Resistance: 1000mΩ Min
 Contact Resistance: 20mΩ Max
 Dielectric voltage: 1000V AC for one minute
 Operation Temperature: -40°C to +105°C

MATERIAL

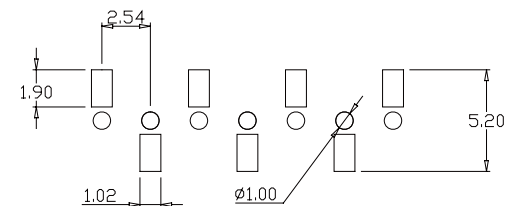
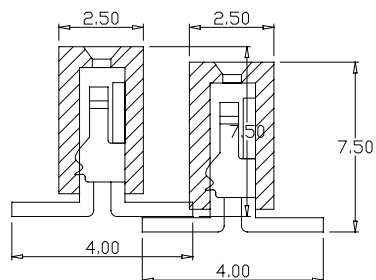
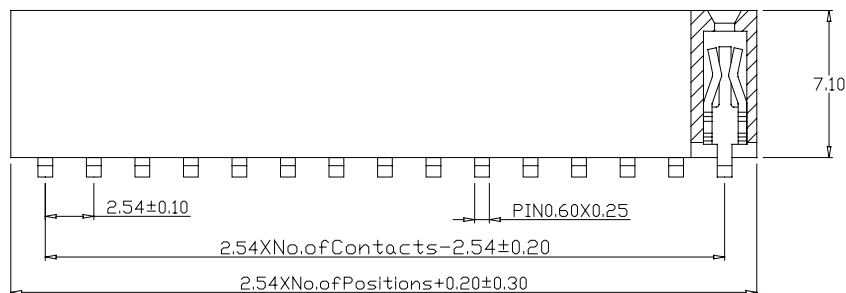
Insulator: Polyester, UL94v-0
 Standard: Nylon 6T
 Contact Pin: Phosphor Bronze
 Finish: Tin, Gold Plated
 Standard: Gold Flash all over



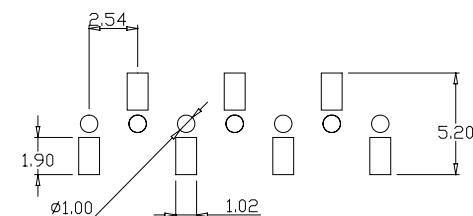
A Type



B Type



A Type



B Type

Recommended PCB Layout
 (PCB TOLERANCE±0.05)

P	S	1	M	7	1	-	1	X	X	X	B	X	X	X	-	U	
No. of contacts per row (02-40)								G:Gold flash		S:Selective		D:W/O Cap		P.C.B Layout		U:RoHS+Nylon6	
								GA:Gold 5u"		SA:Selective5u"		C:With Cap		A:A Type			
								GB:Gold 10u"		SB:Selective10u"						B:B Type	
								GC:Gold 20u"		SC:Selective20u"							
								GD:Gold 30u"		SD:Selective30u"		B:Black Insulator		T:Tube RT:taping&Reel			
								TE: Tin Plated		TE: Tin200u"							

APPRO	CHECK	DRAWN	PART NO.	PS1M71-1XXXBXXX-U			DESCRIPTION	
			ITEM NO.					
			DRAW NO.					
			UNIT	mm	SCALE	no		
			TOLER	NO.	Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com			