

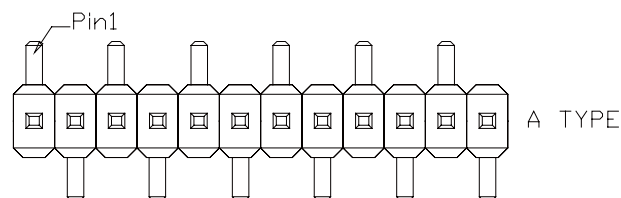
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
ALLEN		RELEASE TO PRODUCTION	2007,7,31	1.0

SPECIFICATION

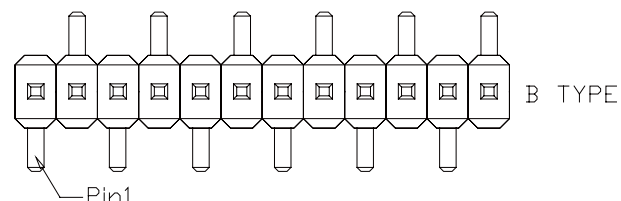
Current Rate: 1 AMP
Insulation Resistance: 1000mΩ Min
Contact Resistance: 20mΩ Max
Dielectric voltage: 500V AC for one minute
Operation Temperature: -40°C to +105°C

MATERIAL

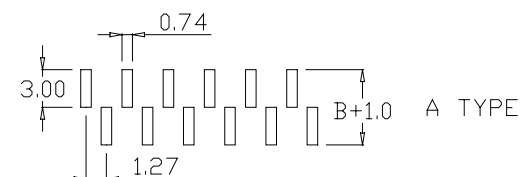
Insulator: Polyester, UL94v-0
Standard: Nylon 6T
Contact Pin: Brass
Finish: Tin, Gold Plated
Standard: Gold Flash all over



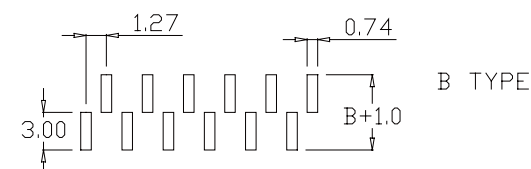
A TYPE



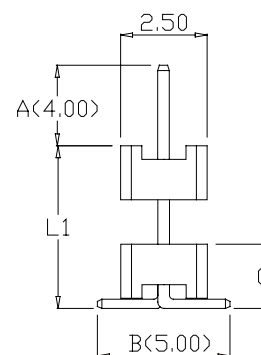
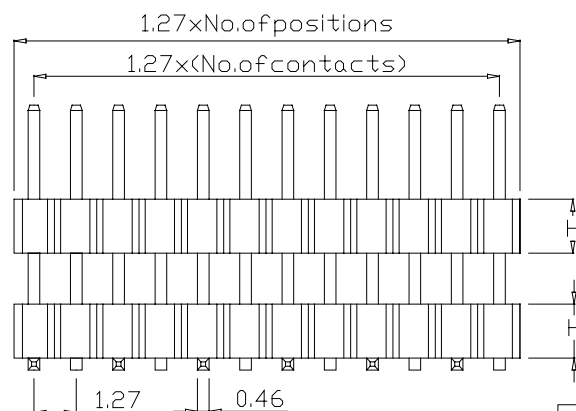
B TYPE



A TYPE



B TYPE



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

	C
H=1.7	2.2
H=2.0	2.5
H=2.5	3.0

P	H	4	D	M	X	X	-	1	X	X	X	B	X	X	X	A/L1/B	-	U		
No. of contacts per row (01-50)													B: Black Insulator		B: Bag Package T: Tube R: Taping & Reel		P.C.B. Layout A: A Type B: B Type		URoHS+Nylon6T	
17: Plastic Height H=1.7mm 20: Plastic Height H=2.0mm 25: Plastic Height H=2.5mm													G: Gold Flash S: Selective GA: Gold 5u" SA: Selective 5u" GB: Gold 10u" SB: Selective 10u" GC: Gold 20u" SC: Selective 20u" GD: Gold 30u" SD: Selective 30u" TI: Tin Plated TE: Tin 200u"		D: w/o cap C: With cap		Fill in Dimension For Special Design			

APPRO	CHECK	DRAWN	PART NO.	DESCRIPTION			VIGORTEC	
			ITEM NO.					
			DRAW NO.					
			UNIT	mm	SCALE	no		
			TOLER		NO.			
PH4DMXX-1XXXBXXXXA/L1/B-U				Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com				