

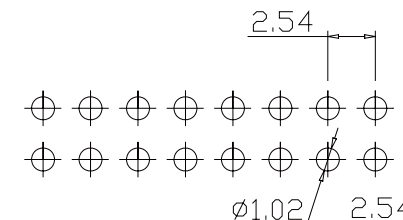
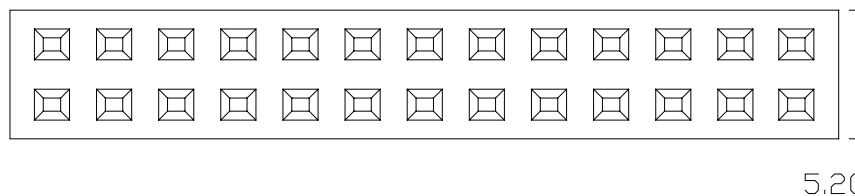
PAGE	147	BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
		ALLEN		RELEASE TO PRODUCTION	2007,8,4	1.0

SPECIFICATION

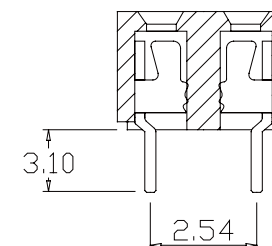
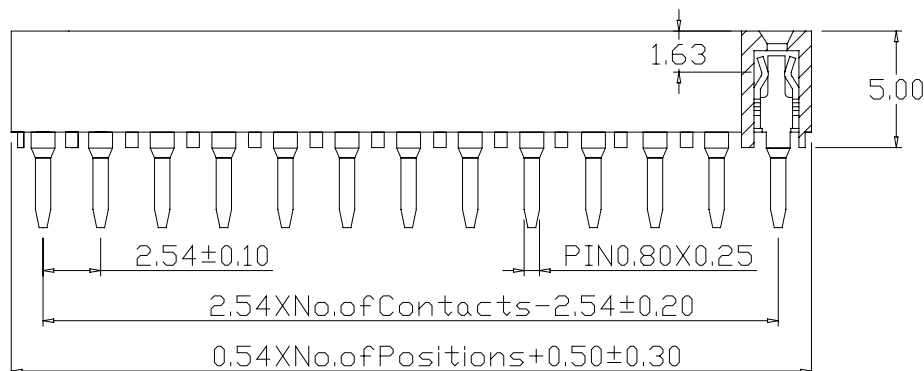
Current Rate: 3 AMP
Insulation Rrsistance: 1000mΩMin
Contact Resistance: 20mΩMax
Dielectric voltage: 1000V AC for one minute
Operation Temperature: -40°C to +105°C

MATERIAL

Insulator: Polyester,UL94v-0
©Standard: P.B.T or Nylon 6T
Contact Pin: Phospor Bronze
Finish: Tin, Gold Plated
©Standard: Gold Flash all over



Recommended PCB Layout
(PCB YDLERANCE±0.05)



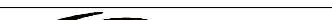
P S 1 S 5 0 - 2 X X X B - X

No.of contacts
per row (02-40)

Gi:Gold flash	Si:Selective
GA:Gold 5u"	SA:Selective5u"
GB:Gold 10u"	SB:Selective10u"
GC:Gold 20u"	SC:Selective20u"
GD:Gold 30u"	SD:Selective30u"
Ti:Tin Plated	TE:Tin200u"

B:BlackInsulator

L:RoHS+P,B,T
U:RoHS+Nylon6T

APPRO	CHECK	DRAWN	PART NO.	PS1S50-2XXXB-X			DESCRIPTION	
			ITEM NO.					
			DRAW NO.					
			UNIT	mm	SCALE	no		
			TOLER		NO		Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com	