

SPECIFICATION

Current Rating: 0.75 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max

Dielectric Voltage: 500V AC for one minute

Operation Temperature: -40°C to +105°C

MATERIAL

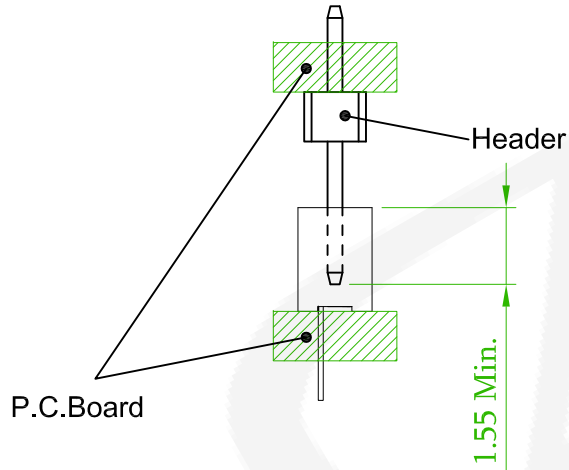
Insulator: Hi-Temp. Thermoplastic, UL94V-0, Black

Contact Pin: Copper alloy

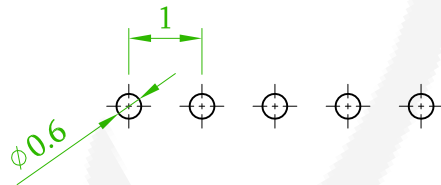
ORDER INFORMATION

5 P S 5 S D A 2 1 - 1 X X X X N N N T U - 0 0

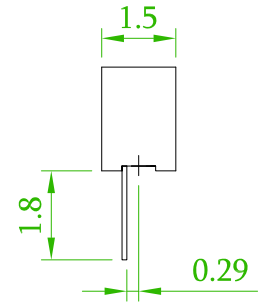
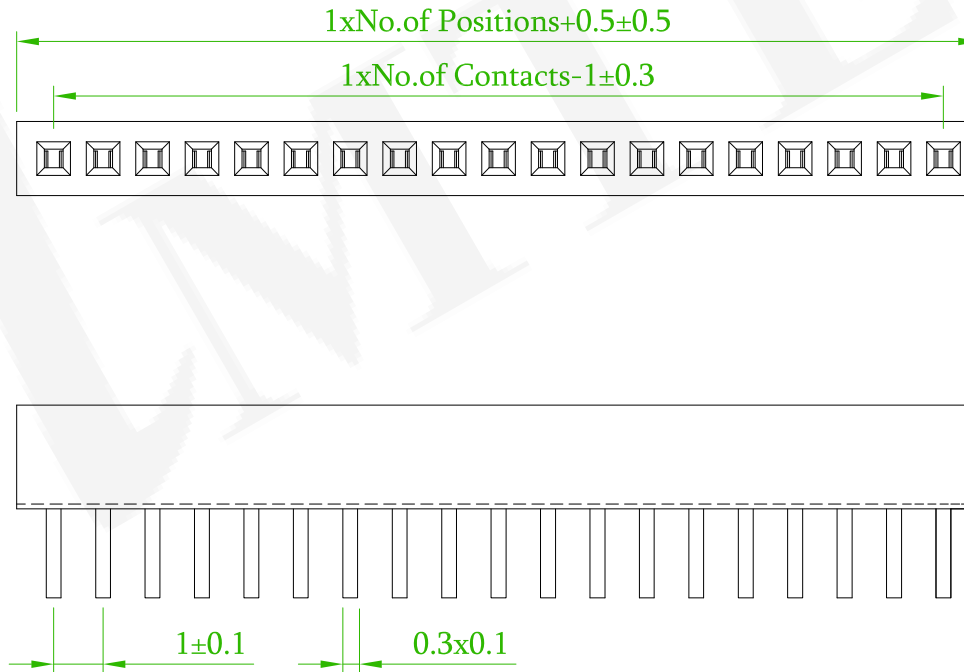
1:Single Row	No. of Pin Per Row(02~40)	G0:Gold Flash GA:5u"	S0:Selective Au SA:5u"	N:W/O Peg	T:Tube, W/O Cap	RoHS
		GB:10u"	SB:10u"	N:W/O Bump		
		GC:20u"	SC:20u"			
		GD:30u"	SD:30u"			
		T0:Tin Plated		N:Non Type		
		TE:Tin 200u"				



△ Recommended Mating Part



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



REV.	Add the Recommended Mating Part	Roy	2018/10/05
	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	FEMALE HEADER 1.0mm S/R V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	5PS5SDA21-1XXXXNNNTU-00				繪圖 DRAWN	Andy 2017/09/15
	圖號 DRAWING NO.	GW013-AA054		版本 REV.	B	核對 CHECKED	Josh 2018/10/05
	客戶品號 CUSTOMER P/N			比例 SCALE	FREE	承認 APPROVED	Jason 2018/10/05
	公差 TOLERANCE	.X ±0.25 .XX ±0.2	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	