

Specifications

Current rating: 3A
 Contact resistance: 20mΩ max.
 Insulator resistance: 1000MΩ min.
 Withstanding voltage: AC 500V / minute
 Operating temperature: -40°C ~ +105°C

Material

Housing: High Temperature Thermoplastic,UL94V-0
 Contacts: Copper Alloy

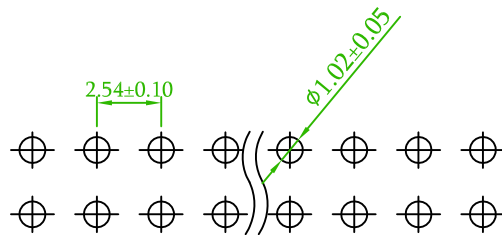
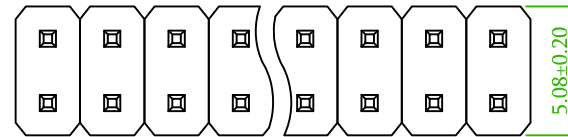
ORDER INFORMATION

P H 1 S 2 5 - 2 X X X X A/B - U

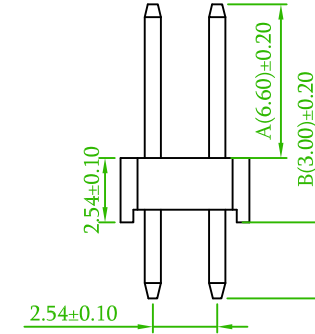
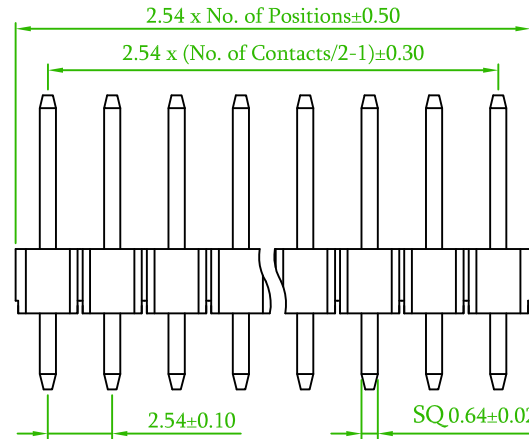


◎:Standard Recommend

No. of contacts per row (02~40)	◎G:Gold Flash	S:Selective	◎B:Black insulator W:White insulator G:Nylon natural	Fill in Dimension For Special Design
	GA:5u"	SA:5u"		
	GB:10u"	SB:10u"		
	GC:20u"	SC:20u"		
	GD:30u"	SD:30u"		
	GF:15u"	SF:15u"		
	T:Tin Plated			
	TE:Tin 200u"			



Recommended PCB Layout
 (PCB TOLERANCE ±0.05)



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2268-8036 FAX: 886-2-2268-8035	品名 TITLE	PIN HEADER 2.54mm STRAIGHT TYPE PLASTIC HEIGHT 2.5mm			
	品號 PART NO.	PH1S25-2XX-U		繪圖 DRAWN	Joen 2013/09/04
	圖號 DRAWING NO.	版本 REV.	A	核對 CHECKED	Bonnie 2013/09/04
	客戶品號 CUSTOMER P/N	比例 SCALE	None	承認 APPROVED	John 2013/09/04
	公差 TOLERANCE	.X ± 0.35 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION