

**Specifications**  
 Current Rating : 3 Amps  
 Insulator Resistance : 1000 Megohms min.  
 Contact Resistance : 20 m ohms max.  
 Dielectric Withstanding : AC 600V  
 Operating Temperature : -40°C ~ +105°C  
 Max. Processing Temp. : 230°C for 30 ~ 60 Seconds  
 (260°C for 5 Seconds)  
 Contact Material : Brass  
 Insulator Material : Polyester, UL 94V-0  
 Contact Plated : Full Gold, Full Tin, Selective Plated

**Order Information**

Serial Type — PA1 3 - X 1 XX - X XX X

Terminal Type — 3 : SMT Type

Pin Layout Type — A. A-Type  
B. B-Type

Row Type — 1 : Single Row

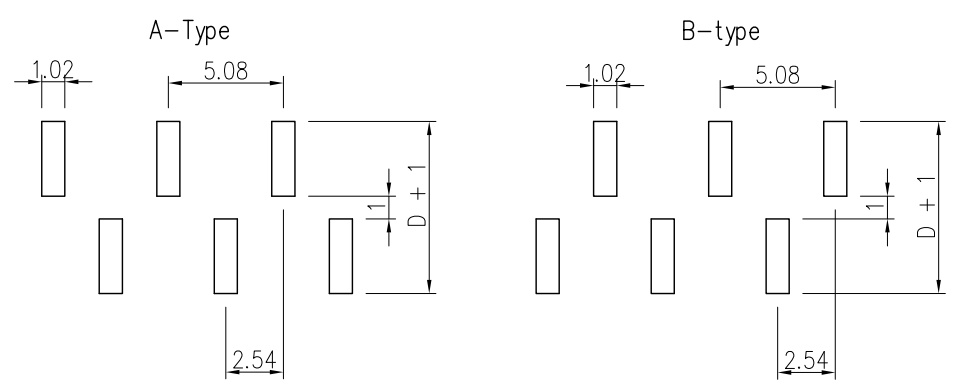
No. of Pin per Row —

Terminal Dim.  
 1. AL=4.90 ,CL=1.20 ,D=5.10  
 2. AL=4.30 ,CL=1.20 ,D=5.10  
 3. AL=10.00 ,CL=1.20 ,D=5.10  
 4. AL=5.80 ,CL=1.20 ,D=5.10  
 5. AL=... ,CL=... ,D=...

Contact Plating —

Packing Type — A. In Tube  
B. W/Cap In Tube  
D. W/Cap In Tape & Reel

**Recommended P.C. Board Layout**



Contact Plating Type		
Full Gold Plating	Duplex Plating Gold Plated On Contact Area Tin Plated On Solder Area	Full Tin Plating
GF : Gold Flash G1 : Gold 3u" G2 : Gold 5u" G3 : Gold 10u" G4 : Gold 15u"	HF : Gold Flash, Tin 100u" H1 : Gold 3u", Tin 100u" H2 : Gold 5u", Tin 100u" H3 : Gold 10u", Tin 100u" H4 : Gold 15u", Tin 100u"	T1 : Tin 100u"

ECN 設變	MODIFICATION 設變內容	DRAWN 修改	APPROVED 核准

.X±0.10	.X±	單位 : MM
.XX±0.05	.XX±	料號 :
.XXX±0.03	.XXX±	PA13-01XX-XXXX
本藍圖為朝富科技股份有限公司所有.未經本公司書面許可,嚴禁印製		日期 : 2006/01/18
		審核 :
		製圖 : Sam

**朝富科技股份有限公司**  
 JOIN TEK JOIN TEK CORPORATION CO.,LTD.

名稱 : Pin Header P2.54mm  
 TITLE : Single Row, SMT Type

圖號 : PA13-01XX-01  
 DWG No. :

SCALE	SHEET	REV.
	1/1	A