

### SPECIFICATION

Current Rate:3 AMP  
 Insulation Resistance:5000M Ω Min.  
 Contact Resistance:10m Ω Max.  
 Dielectric voltage:100V AC for one minute  
 Operation Temperature:-40 °C to +105 °C

### MATERIAL

Insulator:Polyester, UL 94V-0◎Standard:P.B.T  
 Contact Pin:Brass  
 ◎Standard:Gold flash all over  
 Tin, Gold plated

### ORDER INFORMATION

PH1D25-2

X X

X

X

AL1/B

-

L

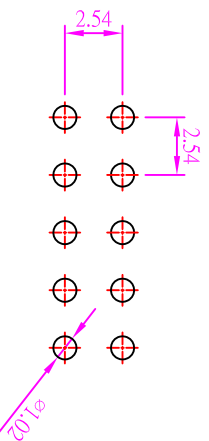
◎Standard Recommend

No. of contacts per row (02-50)	◎Gold Flash	S>Selective
	GA:50"	SA:50"
	GB:100"	SB:100"
	GC:200"	SC:200"
	GD:300"	SD:300"
	TE:Tin Plated	
	TF:Tin 200μ"	

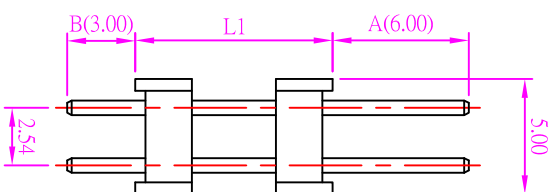
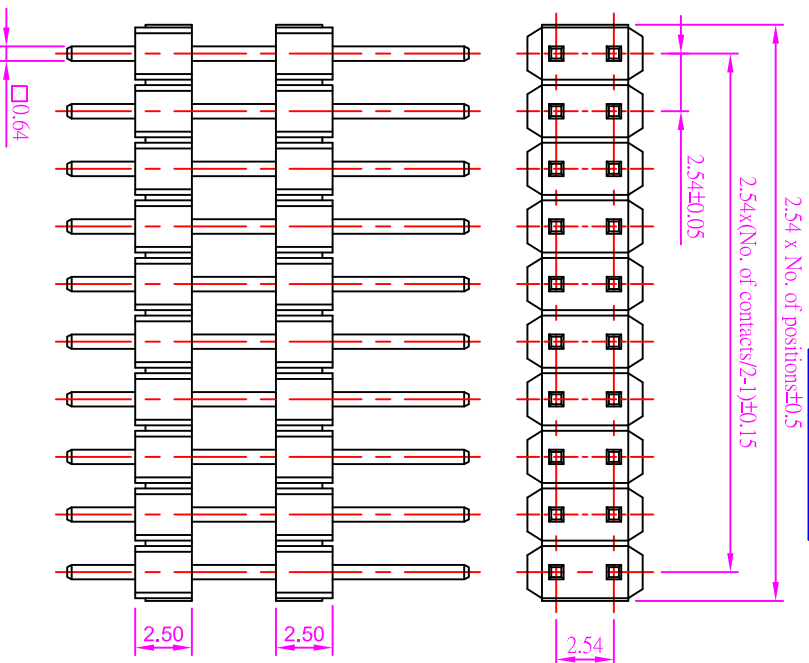
◎Black Insulator  
 W:white Insulator  
 G: Nylon natural

Fill in Dimension For  
 Special Design

L:RoHS + P.B.T



Recommended PCB Layout  
 (PCB TOLERANCE ±0.05)



AREA	REV.	DESCRIPTION	DATE

<p>Amitek Technology Co., Ltd.                  TEL:886-2-2268-8036                  FAX:886-2-2268-8035</p>		PIN HEADER 2.54mm STACK STRAIGHT TYPE PLASTIC HEIGHT 2.5mm	
品名 TITLE	PH1D25-2XX-L	圖號 DRAWING NO.	PH1D25-2XX-L
品號 PART NO.		客戶品號 CUSTOMER P/N	
公差 TOLERANCE	.X ±0.35 .XX ±0.25	版本 REV.	A
		比例 SCALE	3:1
		單位 UNIT	mm
日期 DATE	08/02/2005	繪圖 DRAWN	Kent
		核對 CHECKED	Paul
		核准 APPROVED	James