

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 MΩ MAX.

Contact Resistance: 20 MΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

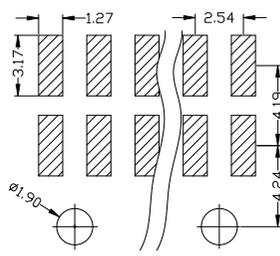
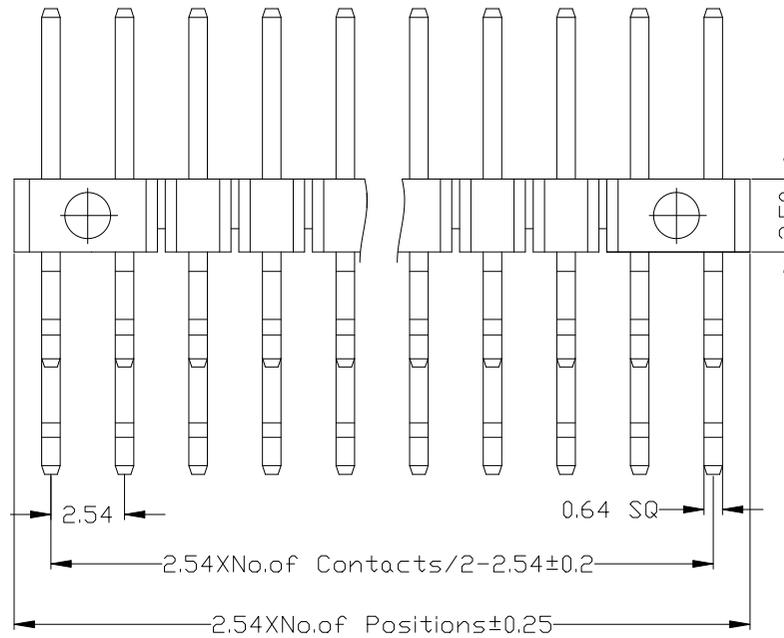
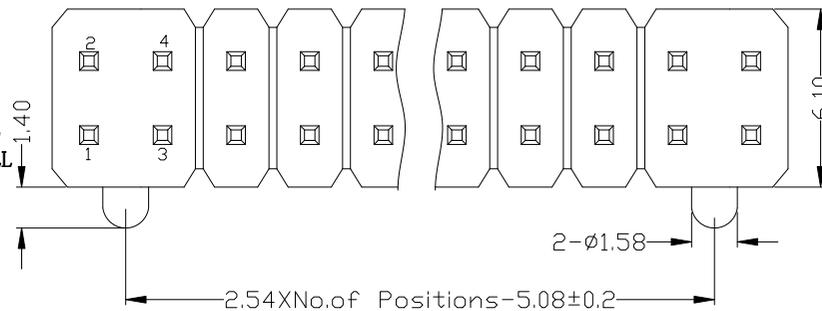
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

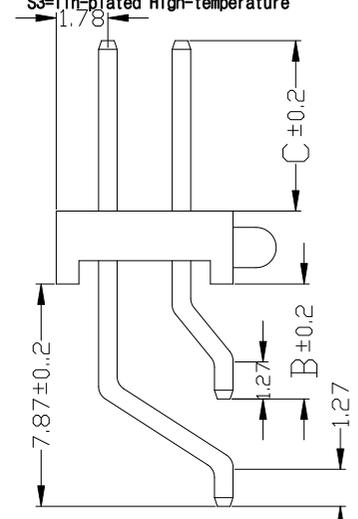
Temperture Range: -40°C to +105°C



# Ordering Information

P125-12 XX XX X Z XXXA

HEIGHT OF HOUSING 25*2.5mm	NO.OF PINS PER ROW 2~40P	Contact Plating		INSULATOR MATERIAL: B:PA6T C:PA9T D:LCP	LENGTH OF TERMINAL	PACKING A:PE Bag B:Tape & Reel C:Tube D:Tube+CAP E:Tray
		Full Of Gold A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	Semi-gold B0=0.8U" B1=1U" B2=1.5U" B3=2U" B4=3U" B5=5U" B6=10U" B7=15U" B8=20U" B9=30U"			
S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin-plated High-temperature						



Dimension antitheses list		
ITEM	B	C
Standard	3.68	6.00
Alternate		

上海高霖电子有限公司

				OPERATION		SCALE		Fit		上海高霖电子有限公司 卢小强 PART NO. P125-12XXXXXXZXXXX2 TITLE: 2.54mm 双排针 塑高2.5 卧式SMT 带侧柱 Customer No.				
				X.X	±0.25	UNIT		MM						
				X.XX	±0.20	SIZE	A4	DESIGN						
				X.XXX	±0.10	SHEET	1/1	CHECK						
				Angle	±3°	PROJ.	☉	APPROVE						
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL							

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Raring Current: 3 AMP.

接触阻抗: 20 MΩ MAX.

Contact Resistance: 20 MΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

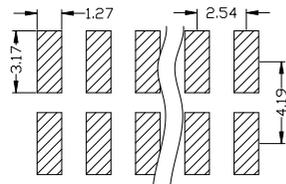
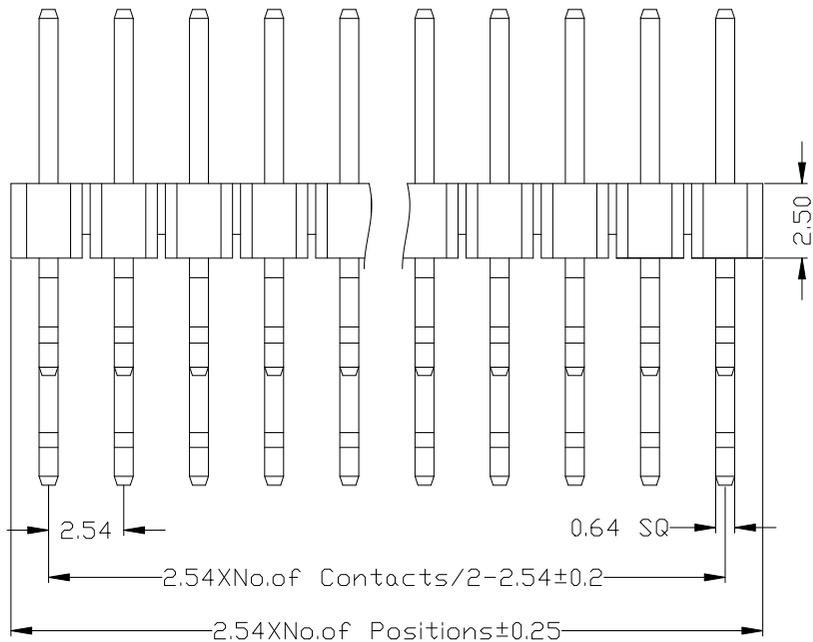
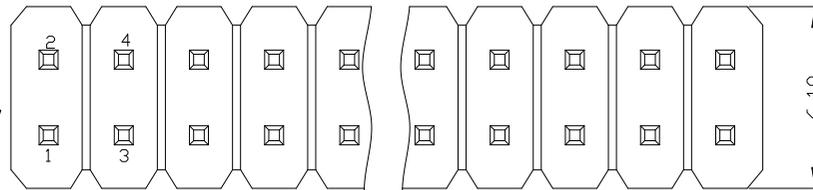
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

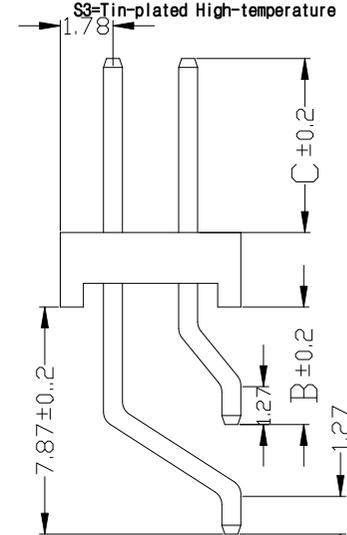
Temperture Range: -40°C to +105°C



# Ordering Information

P125-12 XX XX X Z XXXX

HEIGHT OF HOUSING 25: 2.5mm	NO. OF PINS PER ROW 2-40P	Contact Plating Full Of Gold A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	Semi-gold B0=0.8U" B1=1U" B2=1.5U" B3=2U" B4=3U" B5=5U" B6=10U" B7=15U" B8=20U" B9=30U"	INSULATOR MATERIAL: B: PA6T C: PA9T D: LCP	LENGTH OF TERMINAL	PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
--------------------------------	------------------------------	---	---	---	--------------------	---



Dimension antitheses list		
ITEM	B	C
Standard	3.68	6.00
Alternate		

上海高霖电子有限公司

OPERATION		SCALE		Fit	
X.X	±0.25	UNIT		MM	
X.XX	±0.20	SIZE	A4	DESIGN	卢小强
X.XXX	±0.10	SHEET	1/1	CHECK	
Angle	±3°	PROJ.	☉	APPROVE	
DIM	TOL				

PART NO.	P125-12XXXXXXZXXXX1	
TITLE:	2.54mm 双排针 塑高2.5 卧式SMT	
Customer No.		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
1				
2				
3				
4				

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Raring Current: 3 AMP.

接触阻抗: 20 MΩ MAX.

Contact Resistance: 20 MΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

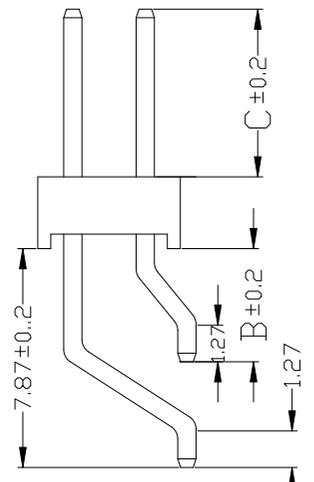
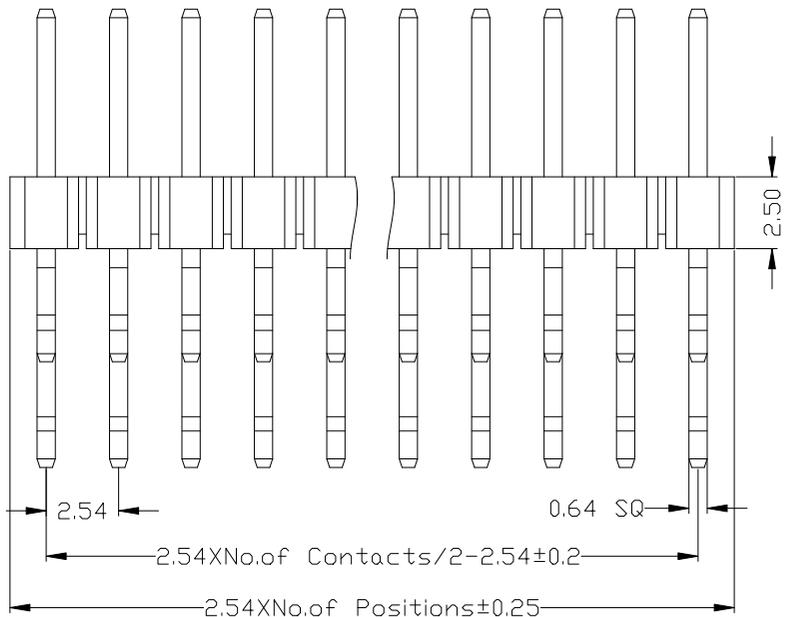
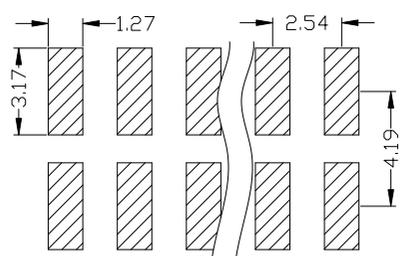
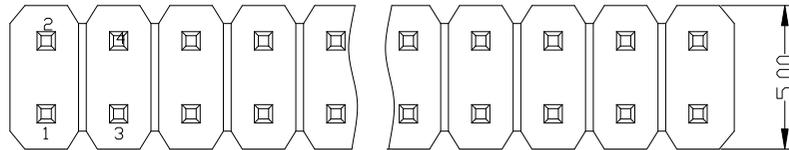
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

Temperture Range: -40°C to+105°C



Dimension antitheses list		
ITEM	B	C
Standard	3.68	6.00
Alternate		

# Ordering Information

P125-12 XX XX X Z XXXX

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
25: 2.5mm	2-40P	Full Of Gold	B: PA6T		A: PE Bag
		A0=0.8u"	C: PA9T		B: Tape & Reel
		A1=1u"	D: LCP		C: Tube
		A2=1.5u"			D: Tube+CAP
		A3=2u"			E: Tray
		A4=3u"			
		A5=5u"			
		A6=10u"			
		A7=15u"			
		A8=20u"			
		A9=30u"			
		S1=Ordinary Tin Plated			
		S2=Matte Tin Plated			
		S3=Tin-plated High-temperature			

OPERATION		SCALE		Fit	
X.X	±0.25	UNIT		MM	
X.XX	±0.20	SIZE	A4	DESIGN	
X.XXX	±0.10	SHEET	1/1	CHECK	
Angle	±3°	PROJ.		APPROVE	
DIM	TOL				

上海高霖电子有限公司

卢小强	PART NO.	P125-12XXXXXXZXXX3
	TITLE:	2.54mm 双排针 塑高2.5 卧式SMT
	Customer No.	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镀底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Raring Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

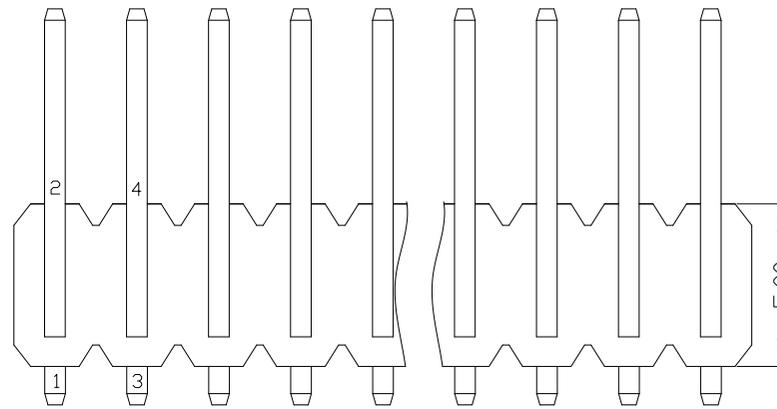
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

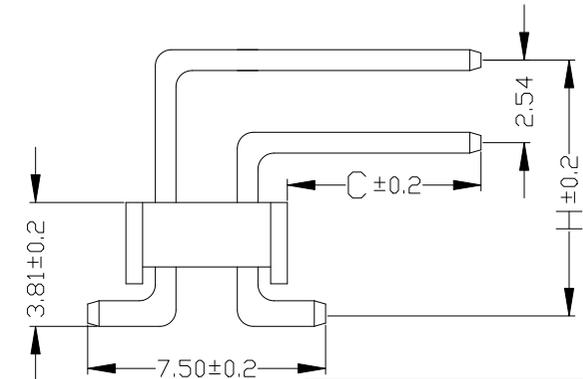
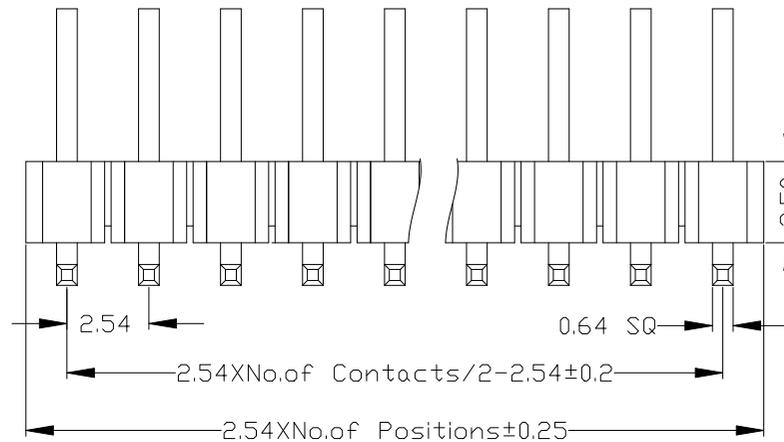
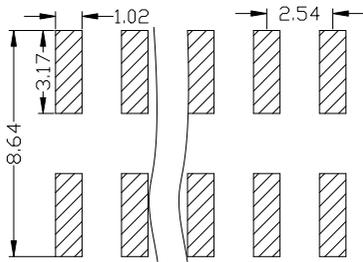
Temperture Range: -40°C to+105°C



# Ordering Information

P125-12 XX XX X Z XXXX

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating		INSULATOR MATERIAL:		LENGTH OF TERMINAL	PACKING
25:2.50mm	2~40P	Full Of Gold	Semi-gold	B:PA6T	C:PA9T	D:LCP	A:PE Bag B:Tape & Reel C:Tube D:Tube+CAP E:Tray
		A0=0.8u"	B0=0.8U"				
		A1=1u"	B1=1U"				
		A2=1.5u"	B2=1.5U"				
		A3=2u"	B3=2U"				
		A4=3u"	B4=3U"				
		A5=5u"	B5=5U"				
		A6=10u"	B6=10U"				
		A7=15u"	B7=15U"				
		A8=20u"	B8=20U"				
		A9=30u"	B9=30U"				
		S1=Ordinary Tin Plated					
		S2=Matte Tin Plated					
		S3=Tin-plated High-temperature					



ITEM	H	C
Standard	7.87	6.00 8.00
Alternate		

上海高霖电子有限公司

				OPERATION		SCALE		Fit		卢小强      PART NO.      P125-12XXXXXXZXXXX4 TITLE:      2.54mm 双排针 塑高2.5 卧式SMT Customer No.			
				X.X	±0.25	UNIT		MM					
				X.XX	±0.20	SIZE	A4	DESIGN					
				X.XXX	±0.10	SHEET	1/1	CHECK					
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	±3°	APPROVE					
						DIM	TOL	PROJ.					

# Specifications

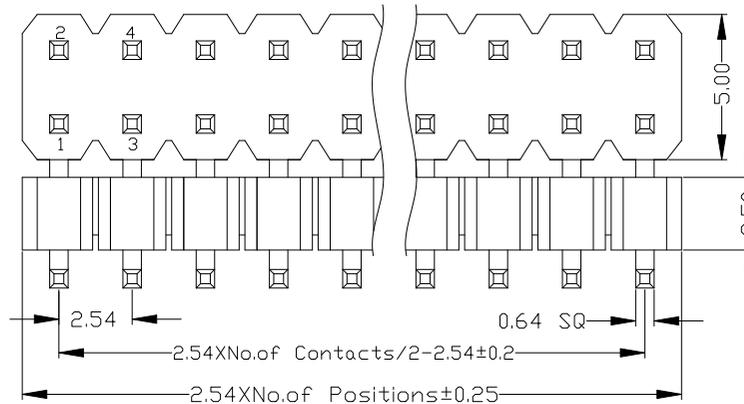
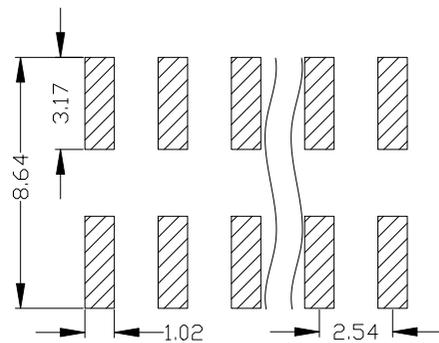
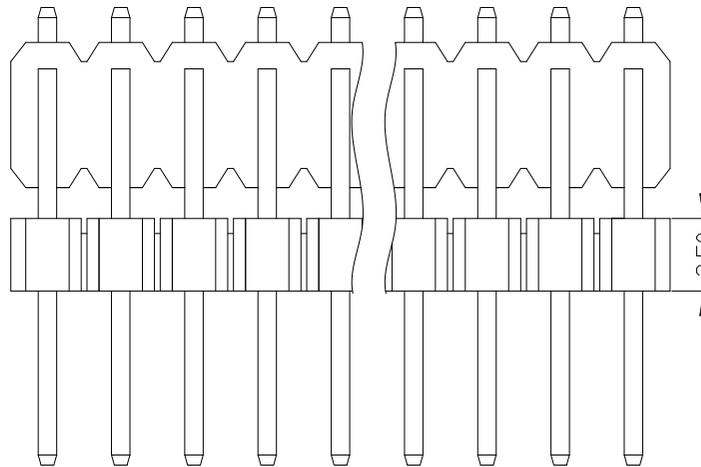
备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.  
 Housing: PA6T+30%G.F UL94V-0, Color: Black  
 四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN  
 Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
 30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

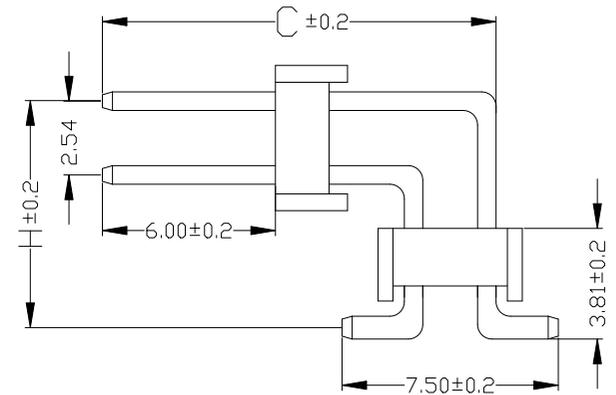
额定电流: 3 AMP  
 Raring Current: 3 AMP.  
 接触阻抗: 20 mΩ MAX.  
 Contact Resistance: 20 mΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V.  
 Withstanding Voltage: AC 500V.  
 温度范围: -40°C to +105°C  
 Temperture Range: -40°C to +105°C



# Ordering Information

P125-22 XX XX X Z XXXA X

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
25:2.50mm	2~40P	Full Of Gold A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	Semi-gold B0=0.8U" B1=1U" B2=1.5U" B3=2U" B4=3U" B5=5U" B6=10U" B7=15U" B8=20U" B9=30U"	B:PA6T C:PA9T D:LCP	A:PE Bag B:Tape & Reel C:Tube D:Tube+CAP E:Tray
		S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin-plated High-temperature			



Dimension antitheses list		
ITEM	H	C
Standard	7.82	13.5
Alternate		

				OPERATION		SCALE		Fit		<h2 style="text-align: center;">上海高霖电子有限公司</h2> <p style="text-align: center;">卢小强      PART NO.      P125-22XXXXXXZXXXX1</p> <p style="text-align: center;">TITLE:      2.54mm 双排针 双塑 塑高2.5 卧式SMT</p> <p style="text-align: center;">Customer No.</p>				
				X.X	±0.25	UNIT		MM						
				X.XX	±0.20	SIZE	A4	DESIGN						
				X.XXX	±0.10	SHEET	1/1	CHECK						
				Angle	±3°	PROJ.	⊕	APPROVE						
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.	⊕	APPROVE					