



**SPECIFICATIONS:**  
 Current Rating: 1.0 AMP  
 Contact Resistance: 30mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstand Voltage: 300V AC/minute  
 Operation Temperature: -40°C to +105°C

**MATERIALS:**  
 Contact Material: Copper Alloy  
 Contact Plating: Gold or Tin over 50u" Ni  
 Insulator Material: Polyester(UL94V-0)

**Ordering Code**

- |                          |                         |
|--------------------------|-------------------------|
| ① Series No.:            | ⑦ Contact Plated        |
| 2=Female Header          | 0=Tin                   |
| ② Pitch: 3=1.27mm        | 2=Gold 3u" 3=Gold 5u"   |
| ③ Insulator Height:      | 4=Gold 10u" 5=Gold 15u" |
| 20=2.0mm                 | 6=Gold 30u"             |
| 43=4.3mm                 | ⑧ Material Type         |
| 46=4.6mm                 | 0=PPS 3=Nylon-66        |
| ④ Dip Spacing:           | 1=PBT 4=Nylon-6T        |
| 1=Single row             | 2=LCP 5=P/A46           |
| 2=Double row             | ⑨ Color:1=Black         |
| ⑤ Number of Contacts:    | ⑩ Customer Request      |
| Single row = 01 to 50    |                         |
| Double row = 02 to 100   |                         |
| ⑥ Tail & Mounting Style: |                         |
| S=Straight DIP Type      |                         |
| M=Straight SMT Type      |                         |

E		Units	mm	Scale	1:1	Drawing By	Date	 <b>深圳市联益电子有限公司</b> HTTP: //WWW.LYCONN.COM	
D		Tolerance Unless Otherwise Specified			Check By	Date	Date		
C		.X ~ ± 0.25			Approval By	Date	Date	Title 1. 27*4. 6单排排母 DIP PC=1.60/2.4	
B		.XX ~ ± 0.20			ECN.NO.	Date	Sheet		
A		.XXX ~ ± 0.15			Angle	~ ± 3°	1 of 1	Thirt Angle Projection	
REV		RELEASED			ECN.NO.	Date	28/03-07	④	
ZONE		DESCRIPTION.			ECN.NO.	Date	28/03-07	⑤	
1		2			3		4		⑥
1		2			3		4		⑦
1		2			3		4		⑧
1		2			3		4		⑨
1		2			3		4		⑩
1		2			3		4		REV
1		2			3		4		A