



PCB LAYOUT

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=PBS 3=Nylon-66 |
| ④ Dip Spacing: | 1=PBT 4=Nylon-6T |
| 1=Single row | 2=LCP 5=P4A6 |
| 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 | |

LYCON 深圳市联益电子有限公司
 HTTP: /WWW.LYCONN.COM

Drawing By	Date	Check By	Date	Approval By	Date
	/ /		/ /		/ /
Units mm Scale 1:1		Tolerance Unless Otherwise Specified			
.XX ~ ± 0.25		.XXX ~ ± 0.20			
.XXX ~ ± 0.15		Angle ~ ± 3°			

REV	A	REV	A
DESCRIPTION	RELEASED	DESCRIPTION	RELEASED
ECN NO.	25/06-08	ECN NO.	25/06-08
Date		Date	
ZONES		ZONES	
1	2	3	4