



**SPECIFICATIONS:**  
 Voltage rating: 250V DC/AC(rms)  
 Current Rating: 1.0 AMP  
 Contact Resistance: 30mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstand Voltage: 1200V AC/minute  
 Operation Temperature: -20°C to +85°C  
 Single Contact

**MATERIALS:**  
 Contact Material: Phosphor Bronze  
 Solder Tab: Stainless Steel  
 Contact Plating: Tin over 50u" Ni  
 Housing: LCP(UL94V-0)



**Ordering Code**

- |     |   |   |    |   |   |   |   |
|-----|---|---|----|---|---|---|---|
| ①   | ② | ③ | ④  | ⑤ | ⑥ | ⑦ | ⑧ |
| FPC | L | 3 | XX | 1 | S | V | B |

- ① Series No.: FPC
- ② L=Locking Type: N=Non-locking.
- ③ Pitch: 3=2.54mm
- ④ Number of Contacts: 03 Pin~21 Pin
- ⑤ Plating Code: 1=Tin over Nickel
- ⑥ Tail & Mounting Style: S=Stringht DIP Type R=Right Angle Type M=SMT Type
- ⑦ Connection Style: D=Downside contact U=Upside contact V=Vertical contact
- ⑧ Color codes: B=Black

Units mm				Scale 3:1				Drawing By				Date																			
Tolerance Unless				Otherwise Specified				Check By				Date																			
.X ~ ±0.30				.XX ~ ±0.25				Approval By				Date																			
.XXX ~ ±0.20				Angle ~ ±3°				Date				Date																			
ECN NO.				Date				Date				Date																			
DESCRIPTION.				Date				Date				Date																			
REVISION LTR				Date				Date				Date																			
REV				REV				REV				REV																			
A				A				A				A																			
B				B				B				B																			
C				C				C				C																			
D				D				D				D																			
E				E				E				E																			
F				F				F				F																			
1				2				3				4				5				6				7				8			

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

2.54FPC 立插/黑色

LY-FPC254-XX-005

M/F/MA/GCTZ/FPC