

Current Rating: 1 Amps  
 Insulator Resistance: 1000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 300 V AC  
 Operating Temperature: -40° ~ +125° C  
 Max Processing Temp: 230° C for 60 seconds  
 260° C for 10 seconds  
 Contact Material: Phosphor Bronze  
 Insulator Material: Polyester, UL 94V-0  
 Standard:L.C.P


Finish: Tin, Gold Plated  
 Standard:Gold Flash all over nickel

Recommended P.C. Board  
 SMD Layout

(RoHS Compliant)  
 (Halogen-Free)

P5 L 21 - 2 XX D1 BK X 000 X  
 1 2 3 4 5 6 7

- Standard: L=L.C.P.
- Per ROW 03 to 50
- Taill Style:  
DI=SMD With Peg Type
- Color: BK=Black
- Contact Plated:  
T=Matte Tin over Nickel  
W=Matte Tin over Nickel 150u"  
Y=Bright Tin over Nickel  
C=Gold Flash
- Special Options  
A=Gold 3u"  
D=Gold 5u"  
G=Gold 10u"  
L=Gold 15u"  
U=Gold 30u"
- Packaging:  
B= Tube  
N= Tap & Reel

©:P5L21-2XXD1BKX000-2007/07/16-C			
 CONN TOP COMPONENT INC.		PART NO	P5L21-2XXD1BKX000X
BOM 1:	P5L21-2XXBKHI	DRAWING NO	P100-00004
BOM 2:	P5L21T-1016-01D	DRAWN BY	LIN
BOM 3:		APPROVAL BY	
TEL:(02)86481727	FAX:(02)86482427	EDITION:	C1
		SCALE:	1:1
		UNIT:	m.m