



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
 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)
 P6 L 31 - 2 XX D0 BK X 000 B
 1 2 3 4 5 6 7

- Standard: L=L.C.P.
- Per ROW 02 to 50
- Taill Style: DO=SMD No Peg Type
- Color: BK=Black
- Contact Plated: A=Gold 3u"
T=Matte Tin over Nickel
W=Matte Tin over Nickel 150u"
Y=Bright Tin over Nickel
C=Gold Flash
- Special Options: D=Gold 5u"
G=Gold 10u"
L=Gold 15u"
U=Gold 30u"
B= Tube
- Packaging:

		PART NO		P6L31-2XXD0BKX000B		.X		.XX		.XXX	
CONN COMPONENT INC.		DRAWING NO		P6-00004		±0.3		±0.20		±0.100	
BOM 1: P6L31-2XXBKH0		DRAWN BY		LIN		EDITION: C		SCALE: 1:1		ITEM: P6	
BOM 2: P6L31T-2522-01D		APPROVAL BY				2009/03/10		SCALE: 1:1		UNIT: m.m	
BOM 3:											
TEL:(02)86481727 FAX:(02)86482427											