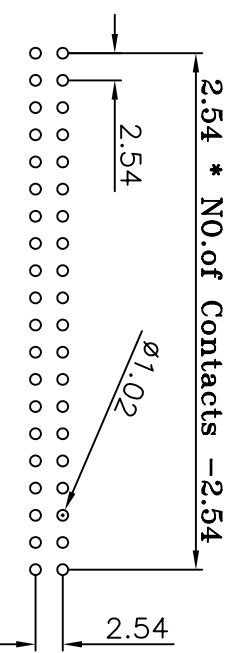


Current Rating: 3 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 1000 V AC
 Operating Temperature: -40° ~ +105° C
 Contact Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 Standard: PBT
 Finish: Tin, Gold Plated
 Standard: Gold Flash all over
 Note: Duplex Plating: Gold Plated on contact area, Tin on solder area
 Insulator Material: Polyester, UL 94V-0
 Standard: Nylon-6T
 Max Processing Temp: 230° C for 60 seconds
 Max Processing Temp: 260° C for 10 seconds


Recommended P.C. Board
 Hole Layout



(RoHS Compliant)

P1 X 85 X - 2 XX R0 BK X 000 X

- Standard: A= P.B.T.
N= Nylon-6T
- A= Phosphor Bronze
Blank=Brass
- Per ROW : 02 to 40
- Tail Style:
RO= Right Angle
- Color: BK=Black
- Contact Plated:
T=Matte Tin over Nickel
W=Matte Tin over Nickel 150u"
Y=Bright Tin over Nickel
C=Gold Flash
F=Gold Flash, Matte Tin 100u"
A=Gold 3u"
B=Gold 3u", Matte Tin 100u"
- Special Options
D=Gold 5u"
E=Gold 5u", Matte Tin 100u"
G=Gold 10u"
H=Gold 10u", Matte Tin 100u"
J=Gold 15u"
L=Gold 15u"
M=Gold 15u", Matte Tin 100u"
U=Gold 30u"
V=Gold 30u", Matte Tin 100u"
- Packing:
C= Tray
D= Box

①: P1X85-2XXR0BKX000X-2008/09/25-C1	
②: 2.54*No.of Contacts/2+0.6-2007/01/16-C	
③: P1X85-2XXR0BKX000-2007/01/16-C	
 CONN TOP COMPONENT INC.	
1: P1X85-2XXBKHH0	BOM
2: P1X85T-6263-R1	
3: P1X85T-6211-R2	
TEL: (02)86481727 FAX: (02)86482427	

PART NO	P1X85X-2XXR0BKX000X	X	.XXX
DRAWING NO	PB-00001	±0.3	±0.100
DRAWN BY	GARY	2008/12/18	SCALE: 1:1
APPROVAL BY			UNIT: m.m