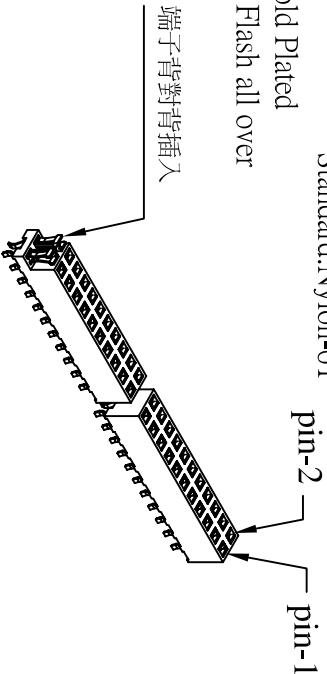
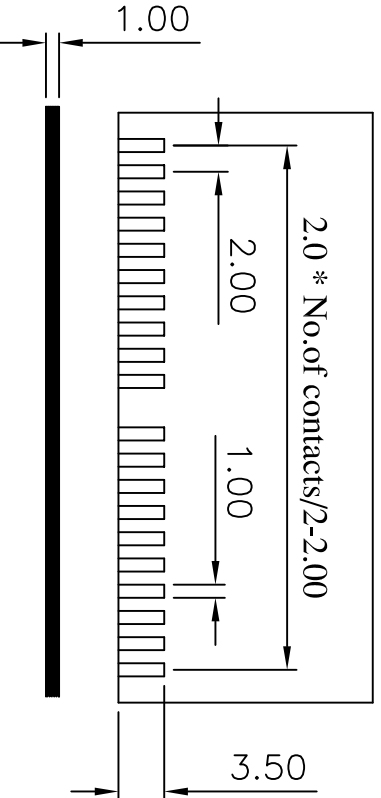


Current Rating: 2 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 500 V AC
 Operating Temperature: -40° ~ +105° C
 Max Processing Temp: 230° C for 60 seconds
 260° C for 10 seconds
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester, UL 94V-0
 Standard: Nylon-6T
 Finish: Tin, Gold Plated
 Standard: Gold Flash all over



Recommended P.C. Board
 Hole Layout



(RoHS Compliant) P2 N 46 - 2 XX SK BK X 001 X
 1 2 3 4 5 6 7

- Standard: Nylon-6T
N = Nylon-6T
- Per ROW : 02~40 pin
- Taill Style:
SK = Straight W/Kink
- 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"
J=Gold 10u",Matte Tin 100u"
L=Gold 15u"
M=Gold 15u",Matte Tin 100u"
U=Gold 30u"
V=Gold 30u",Matte Tin 100u"
- Packging:
B=Tube
C=Troy

①: P2N46-2XXXBKX001-2007/04/16-C		CONN TOP COMPONENT INC.		PART NO	P2N46-2XXXSKBKX001X	X	±0.3	.XXX	±0.100
②: P2N46-2XXXSKBKX001-2007/06/07-C1		DRAWING NO		DRAWN BY	GARY	EDITION:	C3	ITEM:	P200
③: P2N46-2XXXBKX001-2009/02/26-C2		DRAWN BY		APPROVAL BY		SCALE:	1:1	UNIT:	m.m
TEL:(02)86481727 FAX:(02)86482427		BOM 1: ③:P2N46-2XXXBKX001							
		BOM 2: P2N45T-203828S							
		BOM 3:							