



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

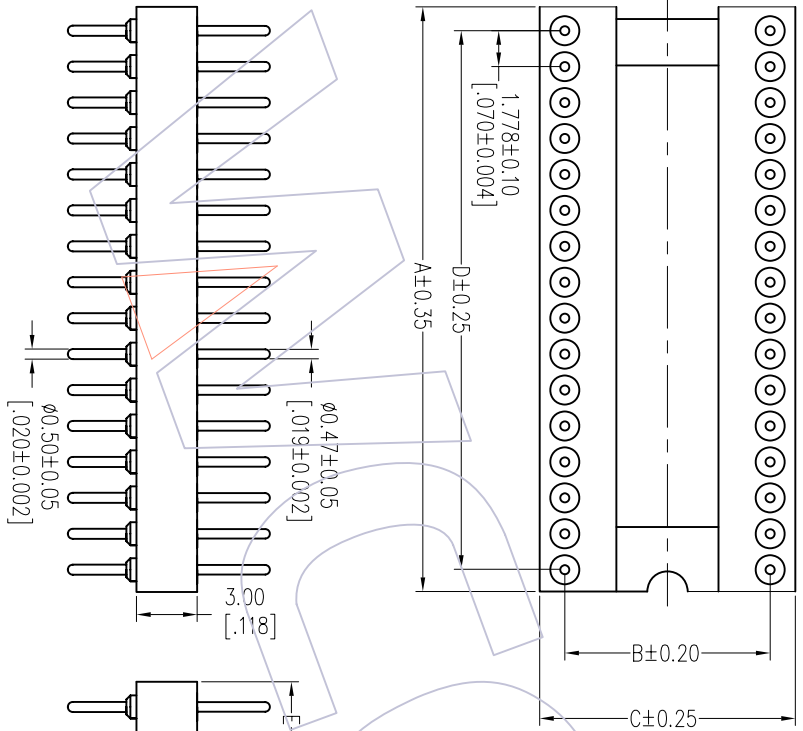
TECHNICAL SPECS:

- Current Rating: 1.0AMP
 - Contact Resistance: 10m Ω Max
 - Dielectric Strength: Min 1000Vrms
 - Mechanical Life: Min 100 cycles
 - Connecting Pin: ∅0.47mm
 - Operation Temperature: -40°C to +105°C
- Sleeve: Brass CuZn36Pb3(C36000)
Contact plating: Au Or Sn over Ni
Insulator Material: PPS+30%G.F(Ul94V-0)

Ordering Information

3561-30X XX S XX 100 X 1

- Row of Pitch No. of Pin Contact Plating Packing
- 2=15.24mm See tab G0=Gold Flash T=Tube
- 3=10.16mm G3=10μ"Gold
- 4=19.05mm G4=15μ"Gold
- G5=30μ"Gold



Dimensional & Ordering Information

No. of Poles	Part No.	Dimension				
		A	B	C	D	E
24	3561-30324SXX100X1	21.80	10.16	12.70	19.558	3.1
28	3561-30328SXX100X1	25.20	10.16	12.70	23.114	3.1
30	3561-30330SXX100X1	27.00	10.16	12.70	24.892	3.1
32	3561-30332SXX100X1	28.80	10.16	12.70	26.670	3.1
48	3561-30248SXX100X1	43.10	10.16	12.70	40.894	3.1
20	3561-30220SXX100X1	18.10	15.24	17.78	16.002	3.1
24	3561-30224SXX100X1	21.70	15.24	17.78	19.558	3.1
28	3561-30228SXX100X1	25.20	15.24	17.78	23.114	3.1
40	3561-30240SXX100X1	35.80	15.24	17.78	33.782	3.1
42	3561-30242SXX100X1	37.70	15.24	17.78	35.560	3.1
48	3561-30248SXX100X1	43.10	15.24	17.78	40.894	3.1
52	3561-30252SXX100X1	46.70	15.24	17.78	44.450	3.1
56	3561-30256SXX100X1	50.20	15.24	17.78	48.006	3.1
64	3561-30264SXX100X1	57.30	15.24	17.78	55.118	3.1
68	3561-30268SXX100X1	60.90	15.24	17.78	58.674	3.1
64	3561-30464SXX100X1	57.30	19.05	21.54	55.118	3.8

OPERATION	SCALE	DRAW	DATE
XX	±0.40	JYHuong	2012/11/01
X.XX	±0.25	CHECK	DATE
X.XXX	±0.15	APPROVE	DATE
Angle	± 3'		
DIM	TOL		

UNIT	FIT
mm	A4
SHEET	1/1
PROJ.	

PART NO. SEE TAB
TITLE: MACHINED ADAPTER CONNECTOR
1.778mm
180° H=3.0 L=1.0.0



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REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012/11/01	NEW	