

HSF

TECHNICAL SPECS:

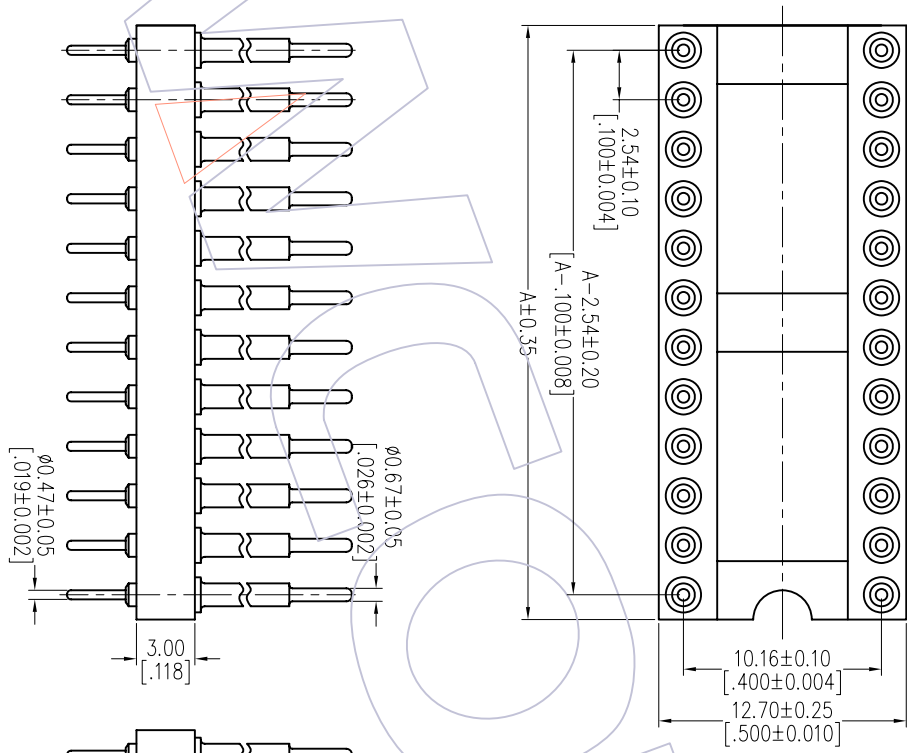
Current Rating: 1.0AMP
 Contact Resistance: 10m Ω Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 100 cycles
 Connecting Pin: Ø0.47mm
 Operation Temperature: -40°C to +105°C

Contact Material: Brass CuZn36Pb3(C36000)
 Contact plating: Au over Ni
 Insulator Material: PPS+30%G.F(UL94V-0)

Ordering Information

3560-303 XX S XX XXX X 1

Row of Pitch No. of Pin Contact Plating Pin Long Packing
 3=10.16mm See tab G0=Gold Flash 124=12.4mm T=Tube
 G3=10u"Gold 146=14.6mm A=Tray
 G4=15u"Gold 215=21.5mm
 G5=30u"Gold 274=27.4mm
 336=33.6mm



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



Dimensional & Ordering Information

| Pin Long | Dim" L " | Pin Long | Dim" L " |
|----------|----------|----------|----------|
| Code:XXX | | Code:XXX | |
| 124 | 6.20 | 274 | 21.20 |
| 146 | 8.40 | 336 | 27.40 |
| 215 | 15.30 | | |

| NO. of Poles | Part No. | Dim | |
|--------------|--------------------|-------|--|
| | | A | |
| 20 | 3560-30320SXXXXXX1 | 25.40 | |
| 22 | 3560-30322SXXXXXX1 | 27.94 | |
| 24 | 3560-30324SXXXXXX1 | 30.48 | |
| 28 | 3560-30328SXXXXXX1 | 35.56 | |
| 32 | 3560-30332SXXXXXX1 | 40.64 | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | OPERATION | DRAW | DATE | SCALE | FIT | PART NO. | SEE TAB | TITLE: | WCON-Dongguan | WCON-Kunshan |
|-----|------------|--------------------------|--------|-----------|---------|------------|-------|-----|-----------------------------------|-------------------------------|------------------------|------------------------|--------------|
| A0 | 2012/11/05 | NEW | | XX | JYHuang | 2012/11/05 | mm | A4 | 2.54mm MACHINED ADAPTER CONNECTOR | 180° H=3.0 Row of Pitch 10.16 | Tel: +86 769 85358920 | Tel: +86 512 57468408 | |
| | | | | X.XXX | CHECK | DATE | SHEET | 1/1 | Customer NO. | | Fax: +86 769 85358915 | Fax: +86 512 57468468 | |
| | | | | Angle | APPROVE | DATE | PROJ. | | | | E-mail: sales@wcon.com | E-mail: sales@wcon.com | |
| | | | | ± 3' | | | | | | | | | |

WCON

Http: www.wcon.com