

HSF

NOTES:

Current Rating: 1.5AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

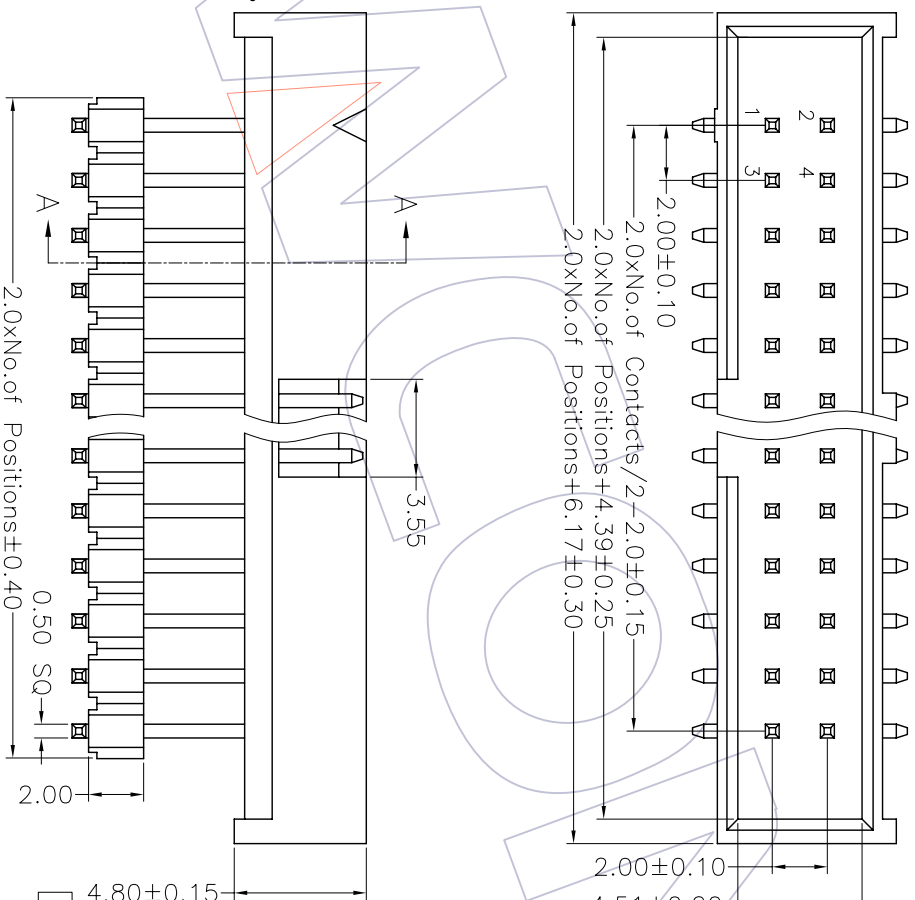
Contact Material: Brass
 Contact plating: Au or Sn Over Ni
 Insulator Material: LCP+30%GF(UL94V-0)

Ordering Information

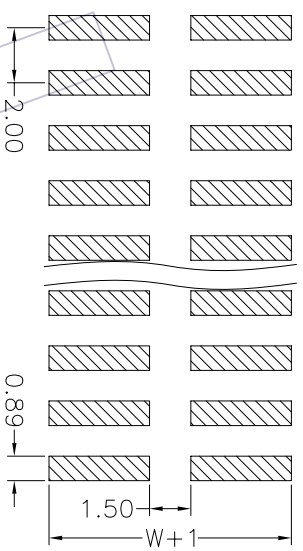
3124-XX M XX B D00 X 1

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|-------------|-----------------|-----------------|-----------------|
| No. of Pins | Contact Plating | Color Insulator | Packing |
| 10 30 | G0=Gold Flash | B=Black | T=Tube |
| 14 34 | G1=3u"Gold | U=Blue | P=Tube+CAP |
| 16 40 | G2=5u"Gold | W=White | R=Tube&Rect+CAP |
| 20 44 | G3=10u"Gold | | |
| 24 50 | G4=15u"Gold | | |
| 26 60 | G5=30u"Gold | | |

- S0=Gold Flash/Tin
 S1=3u"Gold/Tin
 S2=5u"Gold/Tin
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SN=Tin



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



Dimension antitheses list		
ITEM	W	C
Standard	7.80	
Alternate		

WCON 维峰五金电子有限公司
 WAFER HARDWARE ELECTRONICS CO. LTD

PART NO. 3124-XXMXXBD00X1

TITLE: 2.00 BOX HEADER SMT H=4.8 SAMTEC(LONG TYPE) ADD HOUSING

REV	DATE	MODIFICATION	DESCRIPTION	CHANGE	APPROVE
A0	08/05/06	NEW			

OPERATION	DRAW	WEIXD	SCALE	UNIT	SIZE	SHEET	PROJ.
XX		08/05/06	4:1	mm	A4	1/1	Customer NO.
XXX	DESIGN						
XXX	CHECK						
Angle	± 3'						
DIM	TOL	APPROVE					

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