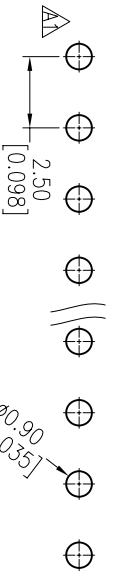
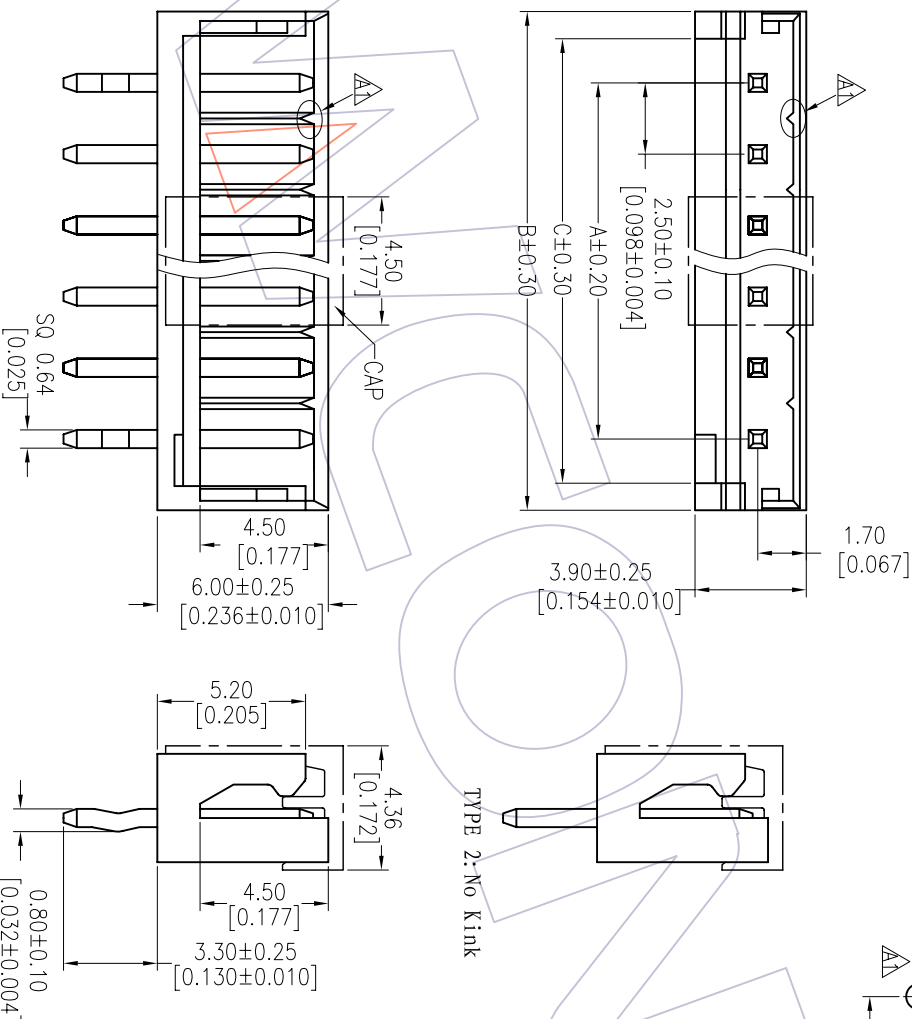


# HSF

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

NOTES:  
Current Rating:3.0AMP  
Voltage Rating:250V AC,DC  
Contact Resistance:20mΩ max  
Withstand Voltage:800V AC/DC  
Insulation Resistance:1000MΩ min  
Operation Temperature:-25℃ to +85℃

Contact Material:Brass  
Contact plating:Au Or Sn Over Ni  
Insulator Material:PA66 Or PA46 UL94V-0



TYPE	PART NO.
TYPE 1	WF2504-WSXXX01
TYPE 2	WF2504-WSXXX02

Specification & Ordering Information:

Circuit	Part No.	Dimension			Q'ty /Bag
		A	B	C	
02	WF2504-WS02X0X	2.50	7.5	5.6	1,000
03	WF2504-WS03X0X	5.00	10.0	8.1	1,000
04	WF2504-WS04X0X	7.50	12.5	10.6	1,000
05	WF2504-WS05X0X	10.00	15.0	13.1	1,000
06	WF2504-WS06X0X	12.50	17.5	15.6	1,000
07	WF2504-WS07X0X	15.00	20.0	18.1	1,000
08	WF2504-WS08X0X	17.50	22.5	20.6	1,000
09	WF2504-WS09X0X	20.00	25.0	23.1	1,000
10	WF2504-WS10X0X	22.50	27.5	25.6	1,000
11	WF2504-WS11X0X	25.00	30.0	28.1	1,000
12	WF2504-WS12X0X	27.50	32.5	30.6	1,000
13	WF2504-WS13X0X	30.00	35.0	33.1	1,000
14	WF2504-WS14X0X	32.50	37.5	35.6	1,000
15	WF2504-WS15X0X	35.00	40.0	38.1	1,000
16	WF2504-WS16X0X	37.50	42.5	40.6	1,000
20	WF2504-WS20X0X	47.50	52.5	50.6	1,000

## Ordering Information

WF2504-WS XX X 0 X  
 Insulator Material 20P  
 H=PA46  
 Blank=PA66  
 No.of pins Contact Plating Color  
 02-16P S=Gold Flash/Tin B=Black  
 S=10u"Gold/Tin E=Reize  
 S=15u"Gold/Tin W=White  
 S=30u"Gold/Tin T=Natural  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 Blank=Tin  
 Series No.  
 1=Type 1  
 2=Type 2  
 Packing  
 T=Tube  
 0=PE Bag  
 P=Tube+CAP  
 Blank=Tin

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2013/01/28	MODIFY THE P.C.B LAYOUT AND THE DRAWING	
AO	2012/09/06	NEW	

OPERATION		DRAW		DATE		SCALE		FIT		PART NO.	
XX	±0.40	JYHuang		2013/01/28		mm		1/1		SEE TAB	
XXX	±0.25	CHECK		DATE		A4				TITLE:	
XXXX	±0.15	Angle		DATE		1/1				EH 2.50 WAFER 180° DIP	
	± 3'	APPROVE		DATE						Customer NO.	
		DIM		PROJ.							

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