

HSF

NOTES:

Rated Current:3.0AMP
 Contact Resistance:20mΩ Max.
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ Min.
 Operation Temperature:-25℃ to +85℃

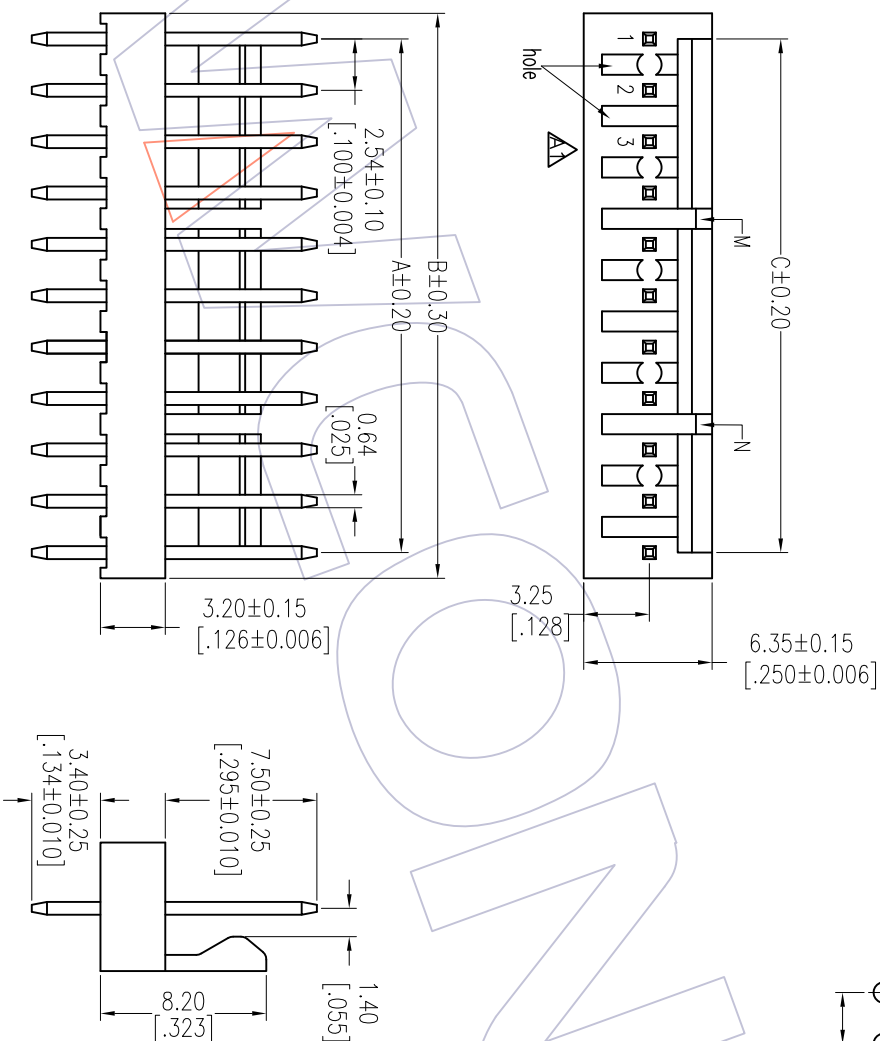
Contact Material:Brass
 Contact plating:Au Or Sn Over Ni
 Insulator Material:PA66(UL94V-0)

>10P: With hole
 ≤10P: Without hole

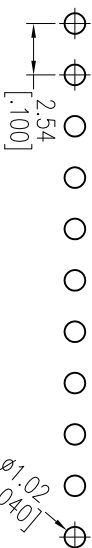
Ordering Information

WF2546- WS XX XX W 0 X

No. of Pins Contact Plating Color Packing
 02~20Pin SP=Gold Flash/Tin B=Black (=PE Bag)
 S3=100r Gold/Tin U=Blue
 S4=150r Gold/Tin E=Beige
 SS=300r Gold/Tin W=White
 G0=Gold Flash
 G3=100r Gold
 G4=150r Gold
 G5=300r Gold
 Blank=Tin



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



Circuit	Slot M	Slot N
2~5P	None	None
6~10P	Between Circuit4,5P	None
11~14P		Between Circuit8,9P
15~18P	Between Circuit12,13P	Between Circuit1,2P
19~20P		Between Circuit16,17P

Dimensional & Ordering Information

Circuit	Part No.	Dimension			QTY/ bag
		A	B	C	
02	WF2546-WS02XXX	2.54	5.08	2.54	1,000
03	WF2546-WS03XXX	5.08	7.62	5.08	1,000
04	WF2546-WS04XXX	7.62	10.16	7.62	1,000
05	WF2546-WS05XXX	10.16	12.70	10.16	500
06	WF2546-WS06XXX	12.70	15.24	12.70	500
07	WF2546-WS07XXX	15.24	17.78	15.24	500
08	WF2546-WS08XXX	17.78	20.32	17.78	500
09	WF2546-WS09XXX	20.32	22.86	20.32	400
10	WF2546-WS10XXX	22.86	25.40	22.86	400
11	WF2546-WS11XXX	25.40	27.94	25.40	300
12	WF2546-WS12XXX	27.94	30.48	27.94	300
13	WF2546-WS13XXX	30.48	33.02	30.48	300
14	WF2546-WS14XXX	33.02	35.56	33.02	300
15	WF2546-WS15XXX	35.56	38.10	35.56	200
16	WF2546-WS16XXX	38.10	40.64	38.10	200
17	WF2546-WS17XXX	40.64	43.18	40.64	200
18	WF2546-WS18XXX	43.18	45.72	43.18	200
19	WF2546-WS19XXX	45.72	48.26	45.72	200
20	WF2546-WS20XXX	48.26	50.80	48.26	200

WCON

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OPERATION	DATE	SCALE	FIT	PART NO.
X.X	2012/09/08	mm	A4	SEE TAB
X.XX				
X.XXX				
Angle			1/1	
± 3'				

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X.X	2012/09/08	mm	A4	SEE TAB
X.XX				
X.XXX				
Angle			1/1	
± 3'				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2014/05/07	Add hole	
AO	2012/09/08	NEW	

1 2 3 4 5 6 7 8 9 10