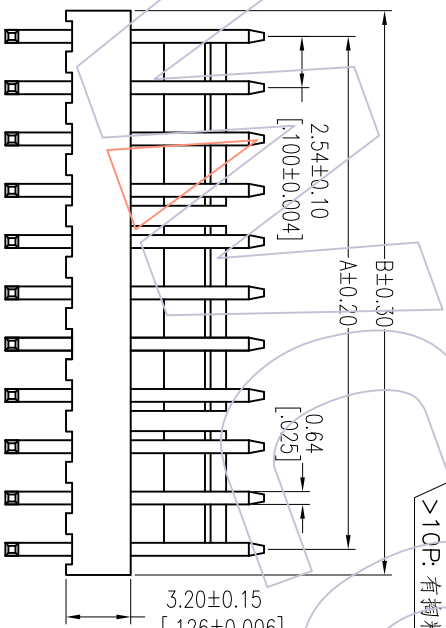
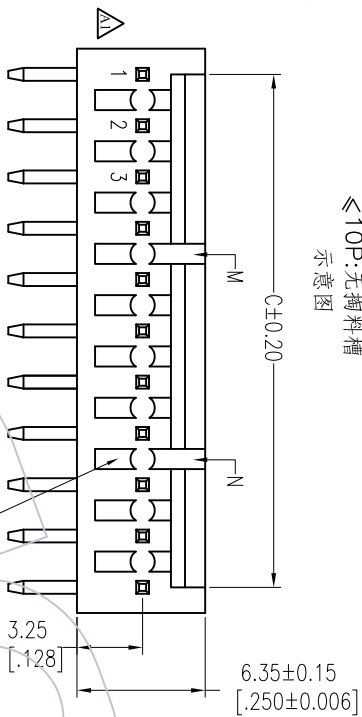
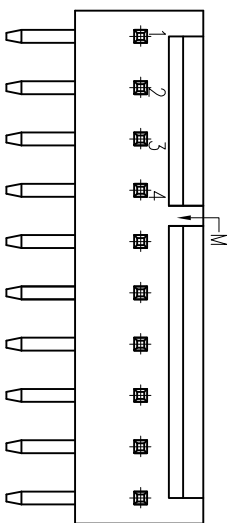


# HSF

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/PA46 UL94V-0/2



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

Circuit	Slot M	Slot N
2~5P	None	None
6~10P	Between Circuit 4,5P	None
11~14P		Between Circuit 8,9P
15~18P	Between Circuit 12,13P	Between Circuit 12,13P
19~20P		Between Circuit 16,17P

Dimensional & Ordering Information

Circuit	Part No.	Dimension			QTY/ bag
		A	B	C	
02	WF2546-WR02XXX	2.54	5.08	2.54	1,000
03	WF2546-WR03XXX	5.08	7.62	5.08	1,000
04	WF2546-WR04XXX	7.62	10.16	7.62	1,000
05	WF2546-WR05XXX	10.16	12.70	10.16	500
06	WF2546-WR06XXX	12.70	15.24	12.70	500
07	WF2546-WR07XXX	15.24	17.78	15.24	500
08	WF2546-WR08XXX	17.78	20.32	17.78	500
09	WF2546-WR09XXX	20.32	22.86	20.32	400
10	WF2546-WR10XXX	22.86	25.40	22.86	400
11	WF2546-WR11XXX	25.40	27.94	25.40	300
12	WF2546-WR12XXX	27.94	30.48	27.94	300
13	WF2546-WR13XXX	30.48	33.02	30.48	300
14	WF2546-WR14XXX	33.02	35.56	33.02	300
15	WF2546-WR15XXX	35.56	38.10	35.56	200
16	WF2546-WR16XXX	38.10	40.64	38.10	200
17	WF2546-WR17XXX	40.64	43.18	40.64	200
18	WF2546-WR18XXX	43.18	45.72	43.18	200
19	WF2546-WR19XXX	45.72	48.26	45.72	200
20	WF2546-WR20XXX	48.26	50.80	48.26	200

## Ordering Information

WF2546-WR XX XX W 0 X

No. of Pins: 02-20Pins  
 Contact Plating: H=PA46, S3=10u Gold/7in, S4=15u Gold/7in, S5=30u Gold/7in, G0=Gold Flash, G3=10u Gold, G4=15u Gold, G5=30u Gold, Blank=7in  
 Color: W=White, 0=PE Bag  
 Packing: 1=Type 1, 2=Type 2  
 Series No.: 1=Type 1, 2=Type 2

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2014/07/02	Modify The View		XX	JYHuang	2014/07/02	mm	A4	SEE TAB
AO	2012/09/08	NEW		XXX	CHECK	DATE	mm	A4	"M" TYPE 2.54 WAFER 90°
				XXX	CHECK	DATE			Customer NO.

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