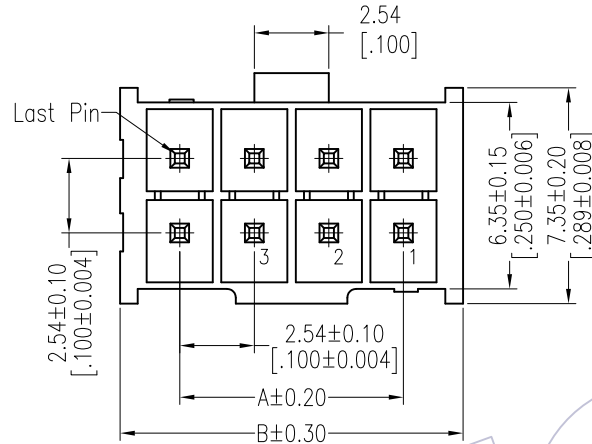


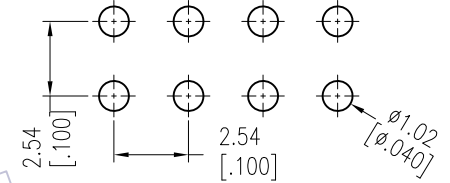
# HSF

**NOTES:**  
 Rated Current:3.0AMP  
 Contact Resistance:20mΩ max  
 Withstand Voltage:1000V AC/DC  
 Insulation Resistance:1000MΩ min  
 Operation Temperature:-55℃ to +125℃

Contact Material:Brass  
 Contact plating:Au Or Sn Over Ni  
 Insulator Material:LCP+30%G.F (UL94V-0)



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

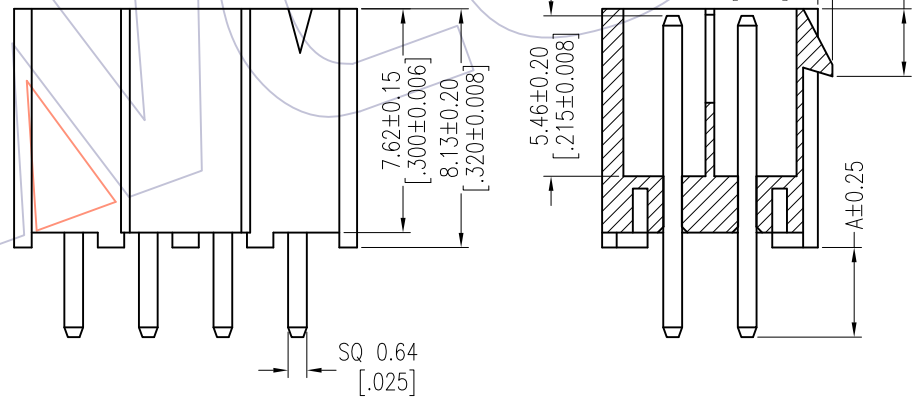


Circuit	Part No.	Dimension	
		A	B
2x02	WF2549-2WS02X01	2.54	6.60
2x03	WF2549-2WS03X01	5.08	9.14
2x04	WF2549-2WS04X01	7.62	11.68
2x05	WF2549-2WS05X01	10.16	14.22
2x06	WF2549-2WS06X01	12.70	16.76
2x07	WF2549-2WS07X01	15.24	19.30
2x08	WF2549-2WS08X01	17.78	21.84
2x09	WF2549-2WS09X01	20.32	24.38
2x10	WF2549-2WS10X01	22.86	26.92
2x11	WF2549-2WS11X01	25.40	29.46
2x12	WF2549-2WS12X01	27.94	32.00
2x13	WF2549-2WS13X01	30.48	34.54
2x14	WF2549-2WS14X01	33.02	37.08
2x15	WF2549-2WS15X01	35.56	39.62
2x16	WF2549-2WS16X01	38.10	42.16
2x17	WF2549-2WS17X01	40.64	44.70
2x18	WF2549-2WS18X01	43.18	47.24
2x19	WF2549-2WS19X01	45.72	49.78
2x20	WF2549-2WS20X01	48.26	52.32
2x21	WF2549-2WS21X01	50.80	54.86
2x22	WF2549-2WS22X01	53.34	57.40
2x23	WF2549-2WS23X01	55.88	59.94
2x24	WF2549-2WS24X01	58.42	62.48
2x25	WF2549-2WS25X01	60.96	65.02

## Ordering Information

WF2549 -2 WS XX X 0 1

No.of Row  
 No. of pins 02-25P  
 Contact Plating  
 S0=Gold Flash/Tin  
 S3=10u"Gold/Tin  
 S4=15u"Gold/Tin  
 S5=30u"Gold/Tin  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 Blank=Tin  
 Color  
 B=Black  
 E=Beige  
 W=White  
 T=Natural  
 Packing  
 0=PE Bag  
 T=Tube



ITEM	A		
Standard	3.05	2x24	WF2549-2WS24X01 58.42 62.48
Alternate		2x25	WF2549-2WS25X01 60.96 65.02

OPERATION		DRAW		DATE		SCALE		FIT		PART NO.	
X.X	±0.40	JYHuang		2016/07/27						SEE TAB	
X.XX	±0.25	CHECK		DATE		UNIT	mm	SIZE	A4	TITLE:	
X.XXX	±0.15	APPROVE		DATE		SHEET	1/1	2.54mm WAFER 180° DIP			
Angle	± 3'					PROJ.	◆	Customer NO.			
DIM	TOL										



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REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2016/07/27	MODIFY DWAGING	
AO	2012/09/10	NEW	