

HSF

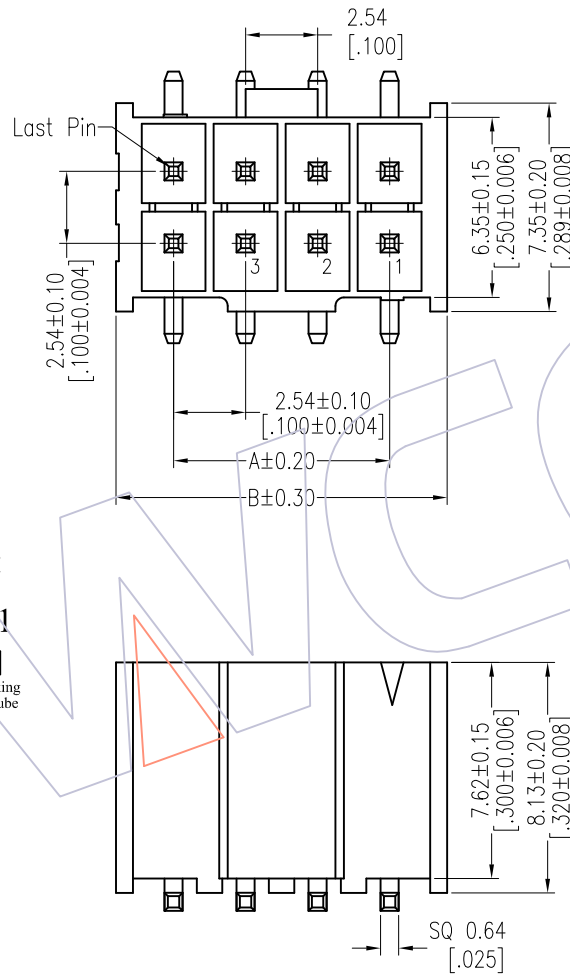
NOTES:
 Rated Current:3.0AMP
 Rated Voltage:675V AC/DC
 Contact Resistance:20mΩ max
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ min
 Operation Temperature:-55°C to +125°C

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

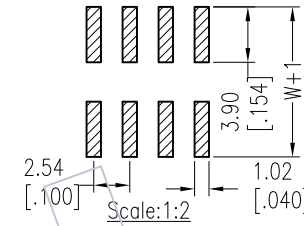
Ordering Information

WF2549 -2 WM XX X T 1

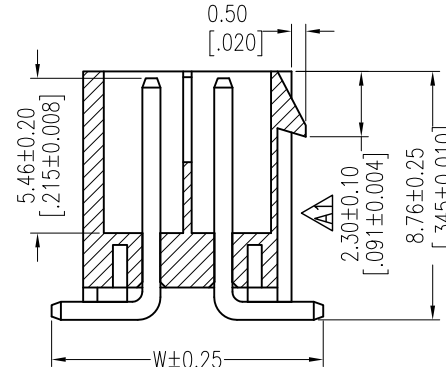
No. of Row Dual Row
 No. of pins 02-25P
 Contact Plating
 S0=Gold Flash/Tin
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 G0=Gold Flash
 G3=10u"Gold
 G4=15u"Gold
 G5=30u"Gold
 Blank=Tin
 Color
 B=Black
 E=Beige
 W=White
 Packing
 T=Tube



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



Circuit	Part No.	Dimension	
		A	B
2x02	WF2549-2WM02XT1	2.54	6.60
2x03	WF2549-2WM03XT1	5.08	9.14
2x04	WF2549-2WM04XT1	7.62	11.68
2x05	WF2549-2WM05XT1	10.16	14.22
2x06	WF2549-2WM06XT1	12.70	16.76
2x07	WF2549-2WM07XT1	15.24	19.30
2x08	WF2549-2WM08XT1	17.78	21.84
2x09	WF2549-2WM09XT1	20.32	24.38
2x10	WF2549-2WM10XT1	22.86	26.92
2x11	WF2549-2WM11XT1	25.40	29.46
2x12	WF2549-2WM12XT1	27.94	32.00
2x13	WF2549-2WM13XT1	30.48	34.54
2x14	WF2549-2WM14XT1	33.02	37.08
2x15	WF2549-2WM15XT1	35.56	39.62
2x16	WF2549-2WM16XT1	38.10	42.16
2x17	WF2549-2WM17XT1	40.64	44.70
2x18	WF2549-2WM18XT1	43.18	47.24
2x19	WF2549-2WM19XT1	45.72	49.78
2x20	WF2549-2WM20XT1	48.26	52.32
2x21	WF2549-2WM21XT1	50.80	54.86
2x22	WF2549-2WM22XT1	53.34	57.40
2x23	WF2549-2WM23XT1	55.88	59.94
2x24	WF2549-2WM24XT1	58.42	62.48
2x25	WF2549-2WM25XT1	60.96	65.02



ITEM	W
Standard	9.58
Alternate	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				x.X ±0.40	JYHuang	2016/07/27	UNIT	mm	SEE TABLE
A1	2016/07/26	MODIFY DRAWING		x.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 2.54mm WAFER 180°SMT
AO	2012/09/08	NEW	-----	x.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

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