

HSF

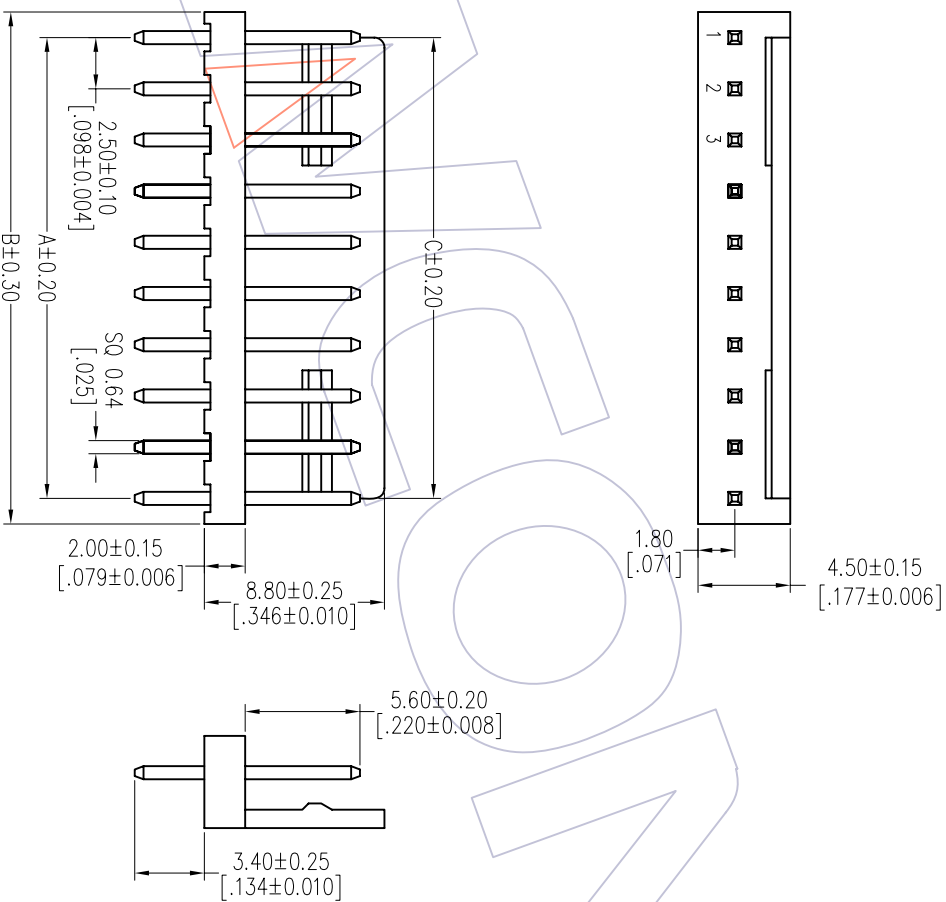
NOTES:
 Rated Current: 3.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 800V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -25°C to +85°C

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

Ordering Information

WF2503- WS XX X 0 1

No. of pins Contact Plating Color Packing
 02-20P SO=Gold Flash/Tin B=Black 0=PE Bag
 Insulator Material S3=10u" Gold/Tin E=Beige W=White
 H=P-PA46 S4=15u" Gold/Tin T=Natural
 Blank=P-PA66 G0=Gold Flash G3=10u" Gold G4=15u" Gold G5=50u" Gold Blank=Tin



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

Specification & Ordering Information:

Circuit	Part No.	Dimension		
		A	B	C
02	WF2503-WS02X01	2.50	5.00	2.50
03	WF2503-WS03X01	5.00	7.50	5.00
04	WF2503-WS04X01	7.50	10.00	7.50
05	WF2503-WS05X01	10.00	12.50	10.00
06	WF2503-WS06X01	12.50	15.00	12.50
07	WF2503-WS07X01	15.00	17.50	15.00
08	WF2503-WS08X01	17.50	20.00	17.50
09	WF2503-WS09X01	20.00	22.50	20.00
10	WF2503-WS10X01	22.50	25.00	22.50
11	WF2503-WS11X01	25.00	27.50	25.00
12	WF2503-WS12X01	27.50	30.00	27.50
13	WF2503-WS13X01	30.00	32.50	30.00
14	WF2503-WS14X01	32.50	35.00	32.50
15	WF2503-WS15X01	35.00	37.50	35.00
16	WF2503-WS16X01	37.50	40.00	37.50
17	WF2503-WS17X01	40.00	42.50	40.00
18	WF2503-WS18X01	42.50	45.00	42.50
19	WF2503-WS19X01	45.00	47.50	45.00
20	WF2503-WS20X01	47.50	50.00	47.50

OPERATION	XX	±0.40	DRAW	JYHuang	DATE	2012/09/06	SCALE	UNIT	mm	FIT	1/1	PART NO.	SEE TAB
CHECK	X.XX	±0.25	CHECK		DATE		SIZE	A4	TITLE:	"M"TYPE 2.50 Wafer 180° DIP			
ANGLE	X.XXX	±0.15	APPROVE		DATE		SHEET	1/1	CUSTOMER NO.	Customer NO.			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL								

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