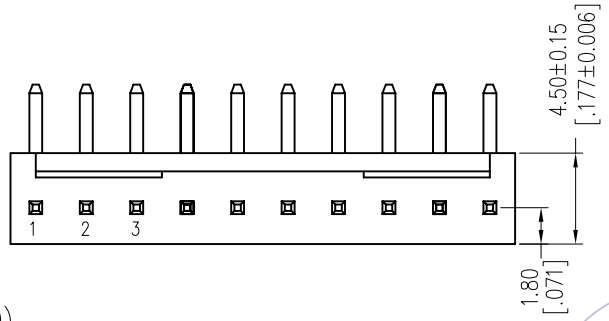
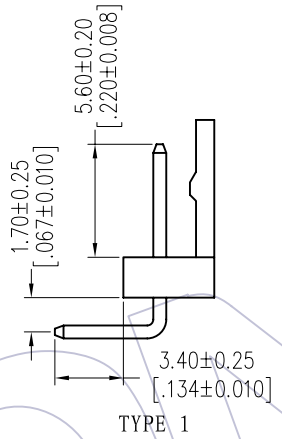
HSF

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

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





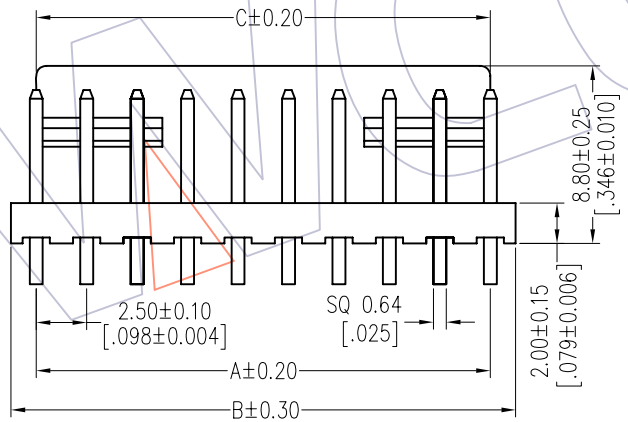
TYPE 1

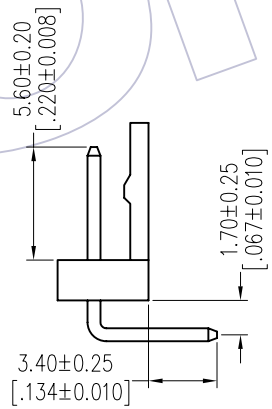
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

Ordering Information

WF2503 - WR __ XX __ X 0 X

- H=PA46, Blank=PA66
- No.of pins: 02~20P
- 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
- Series No.: 1=Type 2, 2=Type 1





TYPE 2

TYPE	PART NO.
TYPE 2	WF2503-WRXXX01
TYPE 1	WF2503-WRXXX02

Specification & Ordering Information:

Circuit	Part No.	Dimension		
		A	B	C
02	WF2503-WR02X0X	2.50	5.00	2.50
03	WF2503-WR03X0X	5.00	7.50	5.00
04	WF2503-WR04X0X	7.50	10.00	7.50
05	WF2503-WR05X0X	10.00	12.50	10.00
06	WF2503-WR06X0X	12.50	15.00	12.50
07	WF2503-WR07X0X	15.00	17.50	15.00
08	WF2503-WR08X0X	17.50	20.00	17.50
09	WF2503-WR09X0X	20.00	22.50	20.00
10	WF2503-WR10X0X	22.50	25.00	22.50
11	WF2503-WR11X0X	25.00	27.50	25.00
12	WF2503-WR12X0X	27.50	30.00	27.50
13	WF2503-WR13X0X	30.00	32.50	30.00
14	WF2503-WR14X0X	32.50	35.00	32.50
15	WF2503-WR15X0X	35.00	37.50	35.00
16	WF2503-WR16X0X	37.50	40.00	37.50
17	WF2503-WR17X0X	40.00	42.50	40.00
18	WF2503-WR18X0X	42.50	45.00	42.50
19	WF2503-WR19X0X	45.00	47.50	45.00
20	WF2503-WR20X0X	47.50	50.00	47.50

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012/09/06	NEW	——

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	JYHuang	DATE	2012/09/06
CHECK		DATE	
APPROVE		DATE	

SCALE	FIT
UNIT	mm / inch
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. SEE TAB

TITLE: "M"TYPE WAFE 90° DIP

Customer NO.

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