

HSF

NOTES:

Current Rating: 3.0AMP

Contact Resistance: 20m Ω max

Withstand Voltage: 800V AC/Minute

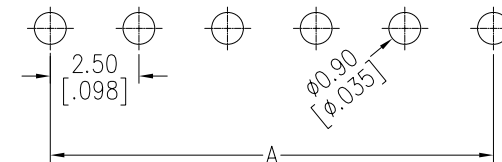
Insulation Resistance: 1000M Ω min

Operation Temperature: -25°C to +85°C

Contact Material: Brass

Contact Plating: Au or Sn over Ni

Insulator Material: PA66 UL94V-0

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

Specification & Ordering Information:

Circuit	Part No.	Dimension		
		A	B	C
02	WF2502-WS02X01	2.5	7.4	6.0
03	WF2502-WS03X01	5.0	9.9	8.5
04	WF2502-WS04X01	7.5	12.4	11.0
05	WF2502-WS05X01	10.0	14.9	13.5
06	WF2502-WS06X01	12.5	17.4	16.0
07	WF2502-WS07X01	15.0	19.9	18.5
08	WF2502-WS08X01	17.5	22.4	21.0
09	WF2502-WS09X01	20.0	24.9	23.5
10	WF2502-WS10X01	22.5	27.4	26.0
11	WF2502-WS11X01	25.0	29.9	28.5
12	WF2502-WS12X01	27.5	32.4	31.0
13	WF2502-WS13X01	30.0	34.9	33.5
14	WF2502-WS14X01	32.5	37.4	36.0
15	WF2502-WS15X01	35.0	39.9	38.5
16	WF2502-WS16X01	37.5	42.4	41.0
17	WF2502-WS17X01	40.0	44.9	43.5
18	WF2502-WS18X01	42.5	47.4	46.0
19	WF2502-WS19X01	45.0	49.9	48.5
20	WF2502-WS20X01	47.5	52.4	51.0

Ordering Information

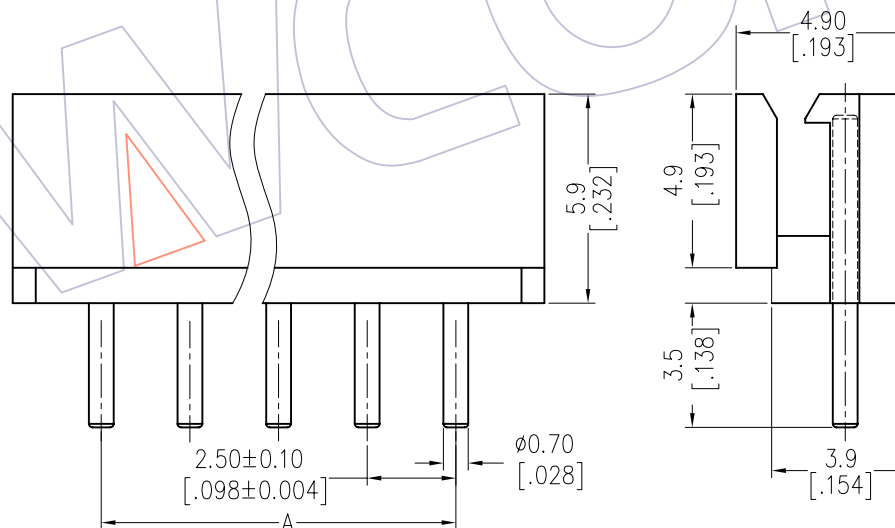
WF2502 - WS XX X 0 1

No. of pins
02P~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
T=Natural
W=White
E=Beige

Packing
0=PE Bag
T=Tube



				OPERATION		DRAW JYHuang	DATE 2012/08/28	SCALE	FIT	PART NO. SEE TAB	WCON
				X.X	±0.40		UNIT	mm inch			
				X.XX	±0.25	CHECK	DATE	SIZE	A4	TITLE: 2.50 WAFER 180°	
				X.XXX	±0.15			SHEET	1/1		
AO	2012/08/28	NEW	—	Angle	± 3°	APPROVE	DATE	PROJ.		Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL						