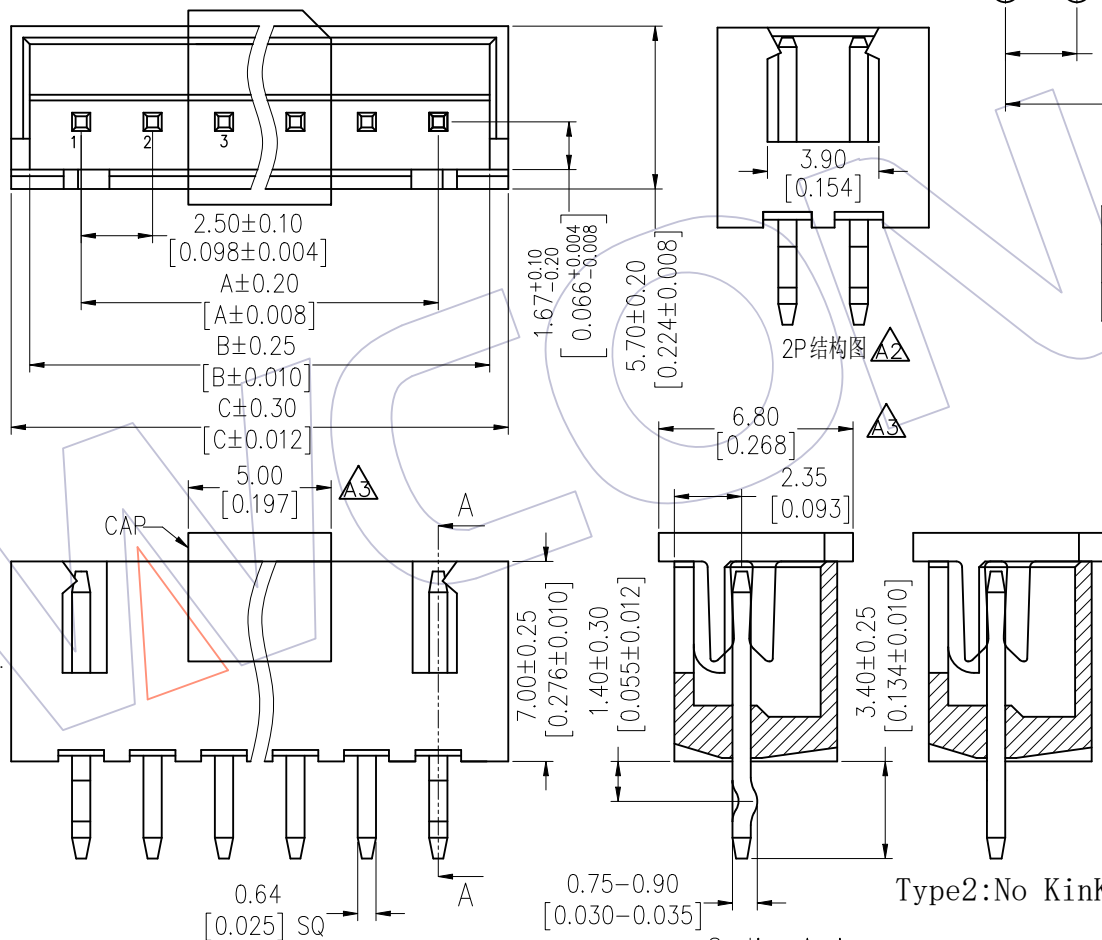


HSF

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

NOTES:
 Rated Current: 3.0AMP
 Rated Voltage: 250V AC/DC
 Contact Resistance: 20mΩ max
 Withstand Voltage: 1000V AC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

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



TITLE	PART NO.
TYPE 1	WF2501-WSXXXX1
TYPE 2	WF2501-WSXXXX2

Ordering Information

WF2501 - WS XX X X X

No. of pins: 02P~13P
 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, R=Reel+CAP
 Series No.: 1=Type 1, 2=Type 2

Specification & Ordering Information:

Circuit	Part No.	Dimension		
		A	B	C
02	WF2501-WS02XXXX	2.50	6.1	7.4
03	WF2501-WS03XXXX	5.00	8.6	9.9
04	WF2501-WS04XXXX	7.50	11.1	12.4
05	WF2501-WS05XXXX	10.00	13.6	14.9
06	WF2501-WS06XXXX	12.50	16.1	17.4
07	WF2501-WS07XXXX	15.00	18.6	19.9
08	WF2501-WS08XXXX	17.50	21.1	22.4
09	WF2501-WS09XXXX	20.00	23.6	24.9
10	WF2501-WS10XXXX	22.50	26.1	27.4
11	WF2501-WS11XXXX	25.00	28.6	29.9
12	WF2501-WS12XXXX	27.50	31.1	32.4
13	WF2501-WS13XXXX	30.00	33.6	34.9

A5	2023/04/15	Modified PIN: 2P-13P	OPERATION	DRAW NYF	DATE 2022/09/17	SCALE	FIT	PART NO. WF2501-WSXXXXXX
A4	2022/09/17	Modified withstand voltage	x.X ±0.40	CHECK	DATE	UNIT mm/inch		TITLE: "J"TYPE 2.50 WAFER 180° DIP
A3	2022/04/02	Add CAP	x.XX ±0.25	APPROVE	DATE	SIZE A4		Customer NO.
A0	2012/09/05	NEW	x.XXX ±0.15			SHEET 1/1		
REV	DATE	MODIFICATION DESCRIPTION	ANGLE ± 3°			PROJ.		
			DIM TOL					

WCON

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