

**NOTES:**

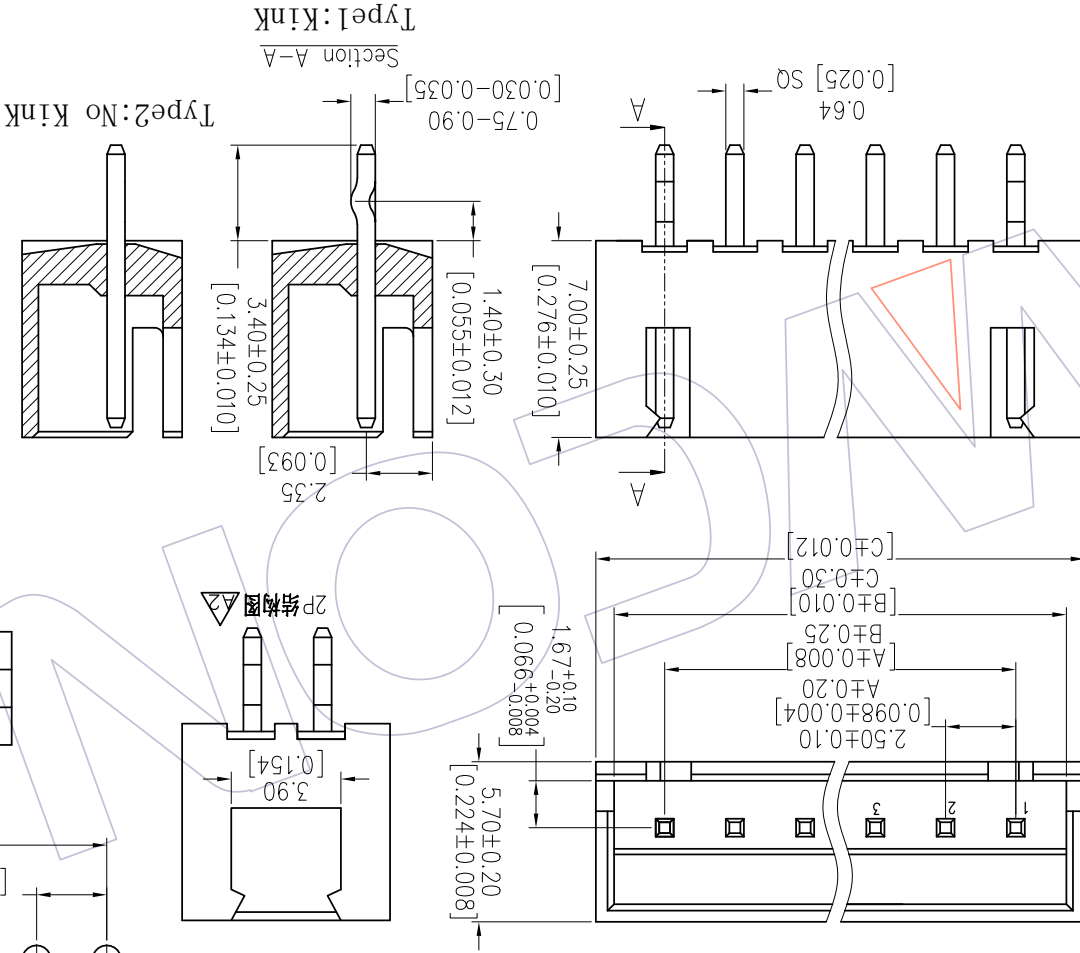
Rated Current: 3.0AMP  
 Rated Voltage: 250V AC/DC  
 Contact Resistance: 20mΩ max  
 Withstand Voltage: 800V AC/DC  
 Insulation Resistance: 100MΩ min  
 Operation Temperature: -25℃ to +85℃  
 Contact Material: Brass  
 Contact plating: Au Or Sn Over Ni  
 Insulator Material: PA66 Or PA46 UL94V-0

**Ordering Information**

WF2501 - WS XX X 0 X

Series No. 1=Type 1 2=Type 2  
 Color B=Black T=Natural W=White E=Beige  
 Contact Plating S0=Gold Flash/Tin S3=10u"Gold/Tin S4=15u"Gold/Tin S5=30u"Gold/Tin  
 No.of pins 20P~16P  
 H=P46  
 Blank=P466

Blank=Tin  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 T=Tube  
 0=PE Bag  
 Packing  
 1=Type 1  
 2=Type 2



Type1:kink  
 Section A-A  
 Type2:No kink

Circuit	Part No.	Dimension	A	B	C
02	WF2501-WS02XX	2.50	6.1	7.4	9.9
03	WF2501-WS03XX	5.00	8.6	9.9	12.4
04	WF2501-WS04XX	7.50	11.1	12.4	14.9
05	WF2501-WS05XX	10.00	13.6	14.9	17.4
06	WF2501-WS06XX	12.50	16.1	17.4	19.9
07	WF2501-WS07XX	15.00	18.6	19.9	22.4
08	WF2501-WS08XX	17.50	21.1	22.4	24.9
09	WF2501-WS09XX	20.00	23.6	24.9	27.4
10	WF2501-WS10XX	22.50	26.1	27.4	29.9
11	WF2501-WS11XX	25.00	28.6	29.9	32.4
12	WF2501-WS12XX	27.50	31.1	32.4	34.9
13	WF2501-WS13XX	30.00	33.6	34.9	37.4
14	WF2501-WS14XX	32.50	36.1	37.4	39.9
15	WF2501-WS15XX	35.00	38.6	39.9	42.4
16	WF2501-WS16XX	37.50	41.1	42.4	44.9
20	WF2501-WS20XX	47.50	51.1	52.4	

Specification & Ordering Information:

TITLE	PART NO.
TYPE 1	WF2501-WSXXX01
TYPE 2	WF2501-WSXXX02

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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2017/02/13	Add 2P DRAW	△	XX	±0.40		Dwg	2017/02/13	mm		WF2501-WSXXX0X
A1	2013/10/24	MODIFY THE PCB HOLE DIM		XX	±0.25		CHECK				
A0	2012/09/05	NEW		X.XXX	±0.15		APPROVE				

DATE	APPROVE	PROJ.	PROJ. NO.

DATE	CHECK	SIZE	SHEET
		A4	1/1

TITLE:	CUSTOMER NO.
WF2501-WSXXX0X	

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