

RoHS

NO.	PART	MATERIAL	SPECIFICATION:FINISH/COLOR	QTY.
1	HOUSING	NYLON	UL94V-0 WHITE / RED	1
2	TERMINAL	BRASS T=0.50	BRIGHT TIN PLATING	N

NOTE(UNLESS OTHERWISE SPECIFIED):

1. ALL MATERIAL MUST BE COMPLY WITH ROHS

2. PRODUCT PERFORMANCE:

2.1 RATED VOLTAGE(MAX.):100V AC/DC

2.2 RATED CURRENT(MAX.):2.0A AC/DC

2.3 DIELECTRIC STRENGTH:800V AC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL, NO BREAKDOWN

2.4 INSULATION RESISTANCE:1000 MΩ MIN. 500VDC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL

2.5 CONTACT RESISTANCE:20 mΩ MAX.

2.6 OPERATING TEMPERATURE:-25°C to +85°C

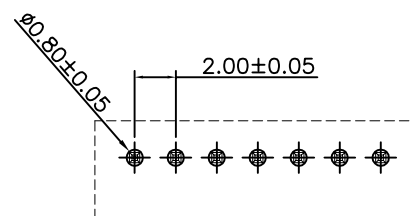
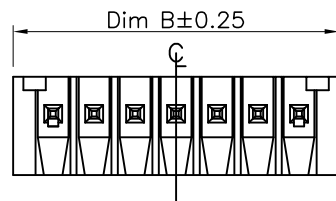
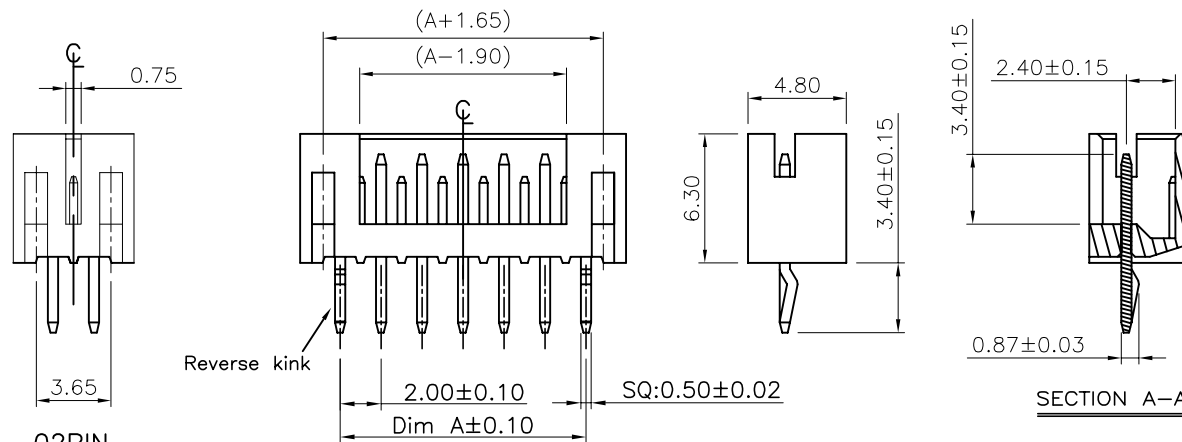
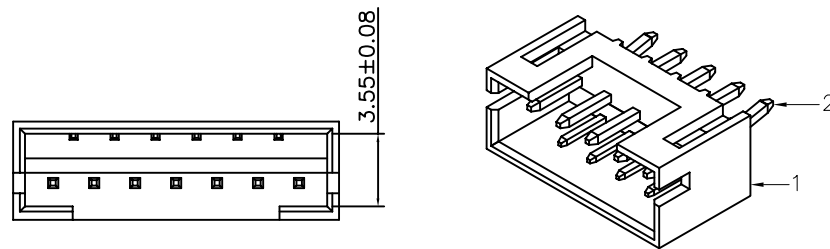
3. PART NO. LEGEND: 1WF06-148 OXX-0000X

WATER CODE

004:4PIN

Circuit No.	Dimensions	
	A	B
02P	2.00	5.90
03P	4.00	7.90
04P	6.00	9.90
05P	8.00	11.90
06P	10.00	13.90
07P	12.00	15.90
08P	14.00	17.90
09P	16.00	19.90
10P	18.00	21.90

PIN	WATER CODE	NOTE		
02P	00001	PA66 WHITE	11P	20.00 23.90
03P	00001	PA46 WHITE	12P	22.00 25.90
03P	00002	PA66 WHITE	13P	24.00 27.90
04P	00001	PA46 WHITE	14P	26.00 29.90
04P	00002	PA66 RED	15P	28.00 31.90
04P	00003	PA66 WHITE	16P	30.00 33.90
07P	00001	PA66 WHITE	17P	32.00 35.90
			18P	34.00 37.90



RECOMMENDED P.C.B LAYOUT

5.0				DRAWING:	GENERAL TOLERANCE .X:=±0.30 .X°:=±2° .XX:=±0.20 .XX°:=±1° .XXX:=±0.10 .XXX°:=±0.5°		CHIN-BAN Electronic Technology	
4.0				ShunMingWen				
3.0	2022.03.01	Adjust product number	ShunMingWen	CHECKED:	UNIT: MM	PROJECTION:	DESCRIPTION: PH:2.0 单排-180° 打正K Wafer	
2.0	2017.10.30	ADD RED CODING	Henry	Tianhai	SCALE: 1/1		PART NO: 1WF06-1480XX-0000X	REV: 3.0
1.0	2016.3.10	NEW	Henry	APPROVAL:	SHEET: 1/1		OLD CODE: A2000WS-XXXXBTN	SIZE: A4
NO.	DATE	DESCRIPTION	APPROVAL	Cykin			DRAWING NO: UK0111	