

# HSF

**NOTES:**

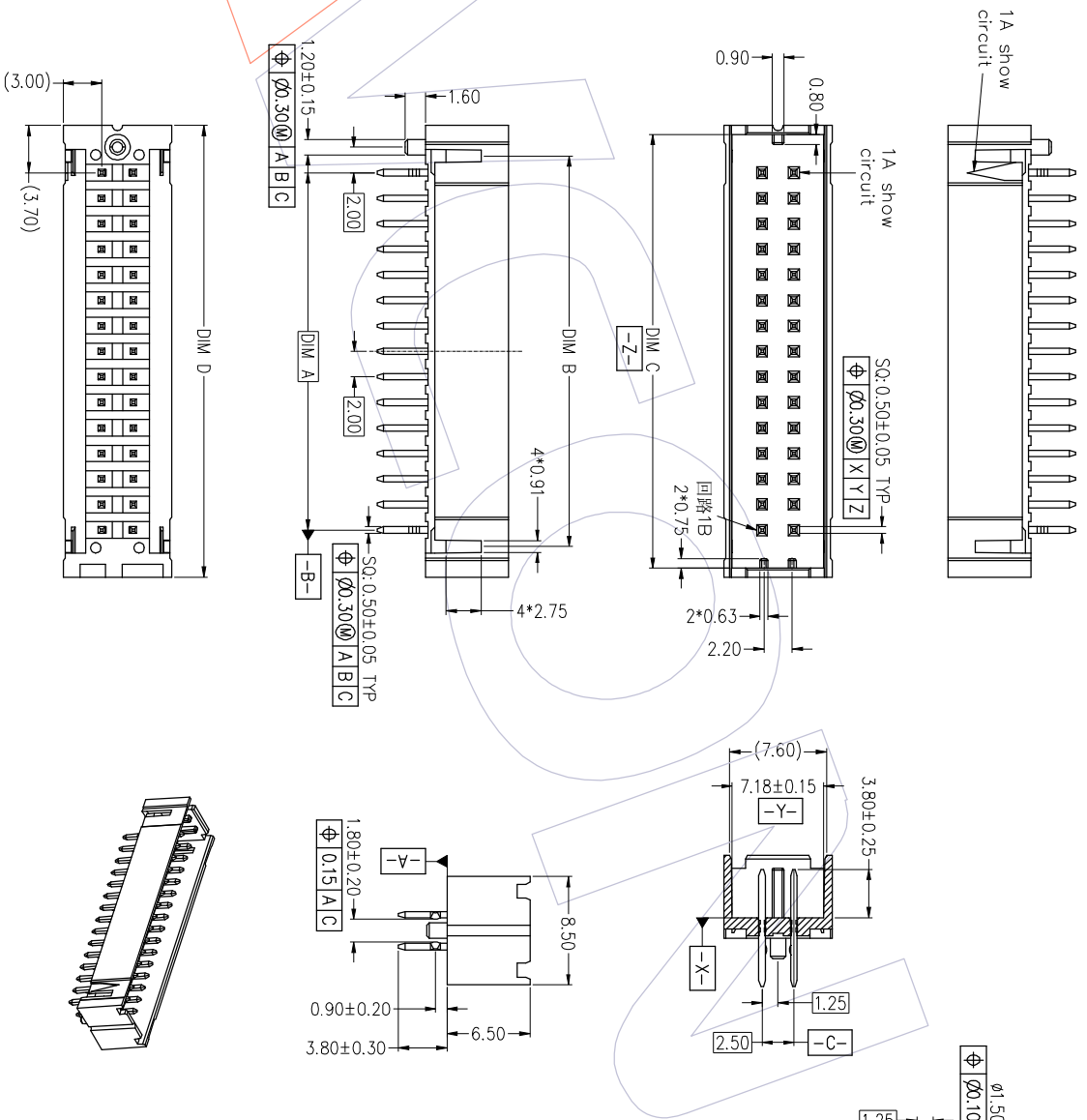
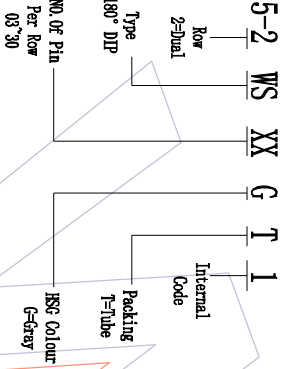
Current Rating: 2.0A Max AMP at 75°C  
 Contact Resistance: 20milliohm Max  
 Withstand Voltage: 500V AC  
 Insulation Resistance: 1000Megaohm Min  
 Operation Temperature: -40°C to +105°C

Housing Material: P.A66, GF.U194V-0, Gray  
 Contact Material: Copper Alloy  
 Contact plating: "100u" Tin over 50u" Nickel

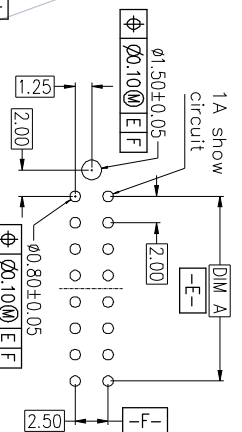
Recommended process  
 Wave-soldering, Peak temperature: 235±5°C, 5S

## Ordering Information

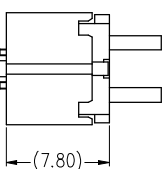
WF2015-2 WS XX G T 1 1



Recommended P.C.B layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05 T=1.60mm)



Mating



60	58	61.60±0.30	63.80±0.30	65.40±0.30
50	48	51.60±0.30	55.80±0.30	55.40±0.30
40	38	41.60±0.30	43.80±0.30	45.40±0.30
34	32	34.60±0.30	37.80±0.30	39.40±0.30
30	28	30.60±0.25	33.80±0.25	35.40±0.25
28	26	28.60±0.25	31.80±0.25	33.40±0.25
26	24	26.60±0.25	29.80±0.25	31.40±0.25
24	22	24.60±0.25	27.80±0.25	29.40±0.25
22	20	22.60±0.25	25.80±0.25	27.40±0.25
20	18	20.60±0.25	23.80±0.25	25.40±0.25
18	16	18.60±0.20	21.80±0.20	23.40±0.20
16	14	16.60±0.20	19.80±0.20	21.40±0.20
14	12	14.60±0.20	17.80±0.20	19.40±0.20
12	10	12.60±0.20	15.80±0.20	17.40±0.20
10	8	10.60±0.20	13.80±0.20	15.40±0.20
8	6	8.60±0.20	11.80±0.20	13.40±0.20
6	4	6.60±0.20	9.60±0.20	11.40±0.20
PIN A	B	C	D	

# WCON

Http: www.wcon.com

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 WCON-Foshan Tel: +86 756 85358915  
 WCON-Ningbo Tel: +86 574 684688  
 WCON-Shenzhen Tel: +86 755 85358915  
 WCON-Xiamen Tel: +86 592 57468468

PART NO. WF2015-2WSXXG11  
 TITLE: 2.00\*2.50mm, Water, "M" type  
 Dual Row, 180° DIP, With Post  
 Customer NO.

OPERATION X.X ±0.40  
 DRAW Bruce  
 DATE 2022/04/22  
 CHECK X.XX ±0.25  
 DATE  
 APPROVE X.XXX ±0.15  
 DATE  
 DIM ±.3°  
 TOL

REV A0 2022/04/22 NEW  
 MODIFICATION DESCRIPTION  
 CHANGE