

# HSF

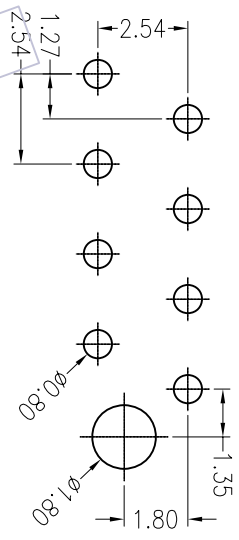
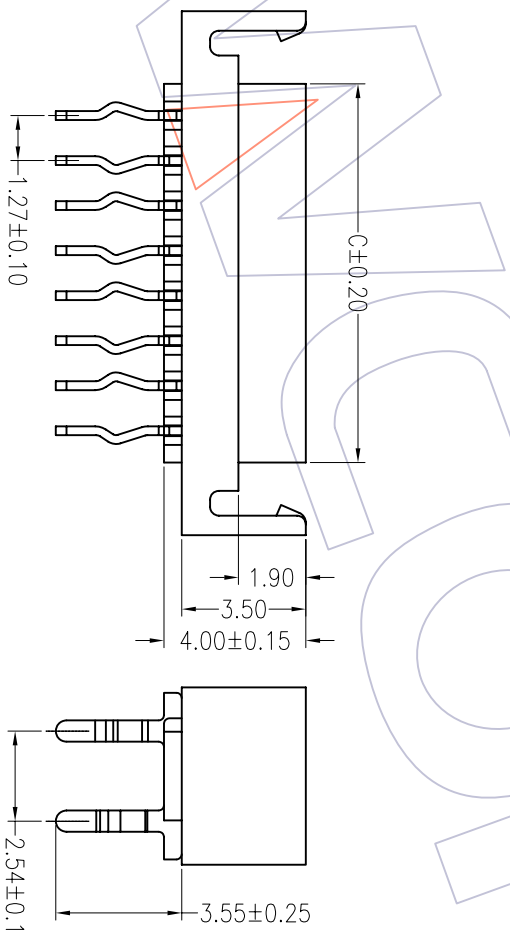
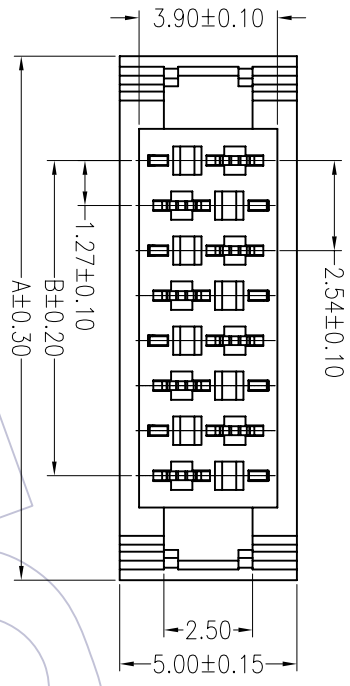
**NOTES:**

- Rated Current: 1.0AMP
- Contact Resistance: 20mΩ max
- Withstand Voltage: 500V AC/DC
- Insulation Resistance: 1000MΩ min
- Operation Temperature: -40°C to +105°C
- Contact Material: Phosphor Bronze
- Contact Plating: Sn Over Ni
- Insulator Material: High Temperature Plastic UL94V-0

## Ordering Information

3900-XX FS SN E W T 01

- No. of Pins
- 04P 12P Contact Plating
- 06P 14P G=Gold Flash Insulator Material
- 08P 16P G1=3u"Gold A=PPBT
- 10P 18P G2=5u"Gold C=PAGT
- 20P G3=10u"Gold E=PAd6
- G4=15u"Gold
- G5=30u"Gold
- S0=Gold Flash/Tin
- S1=3u"Gold/Tin
- S2=5u"Gold/Tin
- S3=10u"Gold/Tin
- S4=15u"Gold/Tin
- S5=30u"Gold/Tin
- SN=Tin
- Packing T=Tube



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

Specification & Ordering Information:

Circuit	Part No.	Dimension			Q'ty /Tube
		A	B	C	
04	3900-04FSSNEWT01	9.70	3.81	5.60	59
06	3900-06FSSNEWT01	12.24	6.35	8.14	47
08	3900-08FSSNEWT01	14.78	8.89	10.68	39
10	3900-10FSSNEWT01	17.32	11.43	13.22	33
12	3900-12FSSNEWT01	19.86	13.97	15.76	29
14	3900-14FSSNEWT01	22.40	16.51	18.30	25
16	3900-16FSSNEWT01	24.94	19.05	20.84	23
18	3900-18FSSNEWT01	27.48	21.59	23.38	21
20	3900-20FSSNEWT01	30.02	24.13	25.92	19

**WCON** 维峰五金电子有限公司  
WAVE HARDWARE ELECTRONICS CO. LTD

PART NO. SEE TAB  
TITLE: Micro Match Socket 180° DIP With Latch

OPERATION	±0.40	DRAW	William Chen
DESIGN	±0.25	CHECK	
APPROVE	±0.15	APPROVE	
DATE	NEW	CHANGE	
MODIFICATION DESCRIPTION			

SCALE	1:1	UNIT	mm
SIZE	A4	SHEET	1/1
PROJ.			

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	APPROVE
A0	08/08/25	NEW			Angle	± .3'	