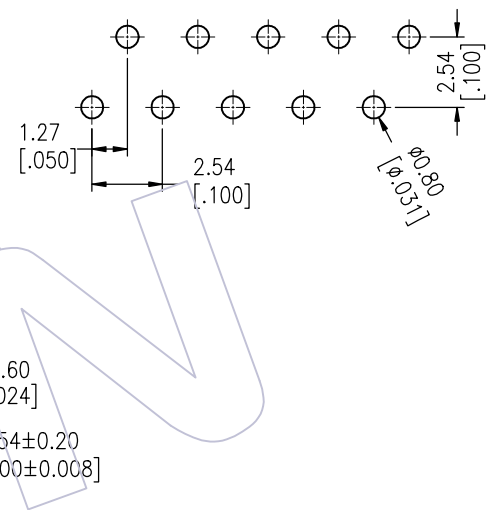
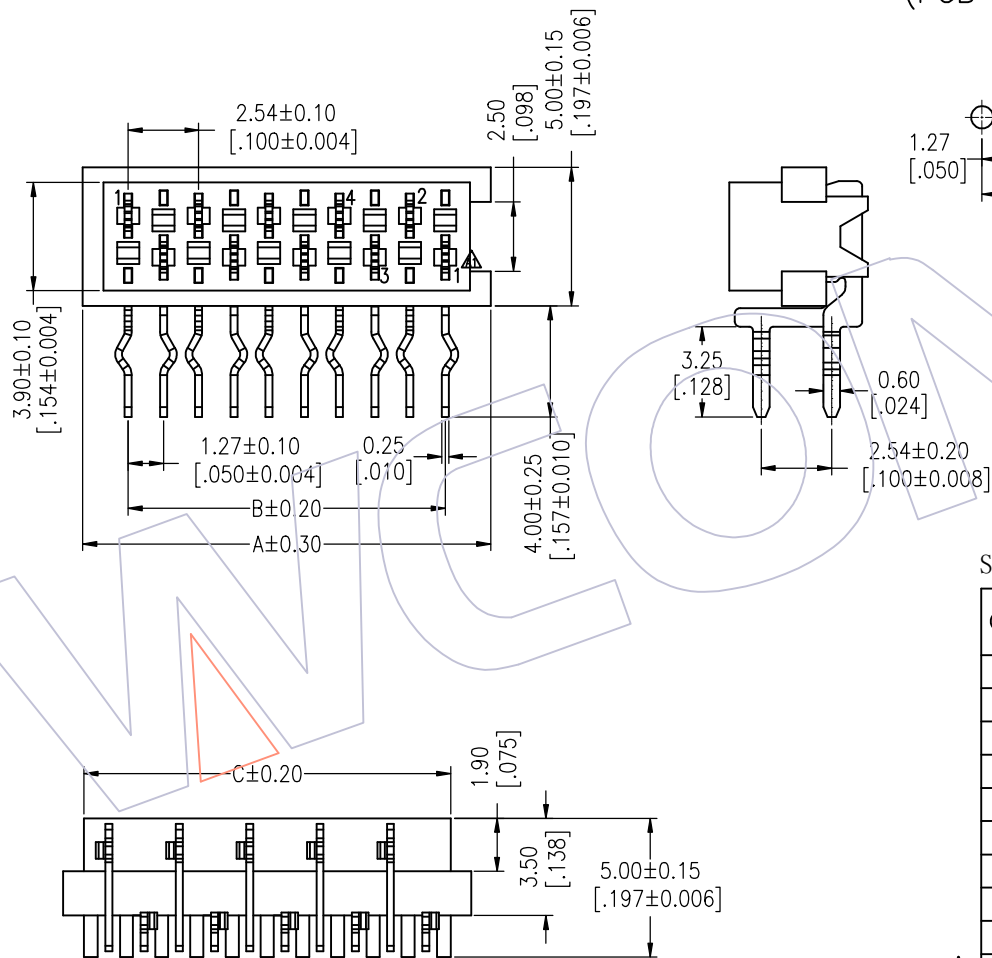


# HSF

**NOTES:**  
 Current Rating: 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: PA46+30%G.F UL94V-0

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



## Ordering Information

3900-XX FR SN E N T 0 1

No. of Pins	Contact Plating	Insulator Material	Packing
04P 12P	SN=Tin	E=PA46	T=Tube
06P 14P			
08P 16P			
10P 18P			
20P			

Specification & Ordering Information:

Circuit	Part No.	Dimension			Q'ty /Tube
		A	B	C	
04	3900-04FRSNENT01	7.00	3.81	5.60	82
06	3900-06FRSNENT01	9.54	6.35	8.14	60
08	3900-08FRSNENT01	12.08	8.89	10.68	48
10	3900-10FRSNENT01	14.62	11.43	13.22	39
12	3900-12FRSNENT01	17.16	13.97	15.76	33
14	3900-14FRSNENT01	19.70	16.51	18.30	29
16	3900-16FRSNENT01	22.24	19.05	20.84	26
18	3900-18FRSNENT01	24.78	21.59	23.38	23
20	3900-20FRSNENT01	27.32	24.13	25.92	21
22	3900-22FRSNENT01	29.86	26.69	28.46	19
24	3900-24FRSNENT01	32.40	29.21	31.00	17
26	3900-26FRSNENT01	34.94	31.75	33.54	16

A4	2022/01/21	Add 22,24,26PIN	△	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO. SEE TABLE
A3	2018/05/15	MINI MATCH--1.27mm MRC Connector	△	Ding	x.x ±0.40	DuYing	2022/01/21	UNIT	mm	
A2	2014/05/28	Micro Match --Mini Match	△	-----	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.27mm MRC Connector Socket △△△ 90° DIP Without Latch
A0	2012/10/11	NEW	-----	-----	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	-----	Angle ± 3°	DIM	TOL	PROJ.	⌀	

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