

# HSF

## NOTES:

Current Rating: 1.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulation Resistance: 1000MΩ Min

Operation Temperature: -40℃ to +105℃

Contact Material: Phosphor Bronze

Contact plating: Sn Over Ni

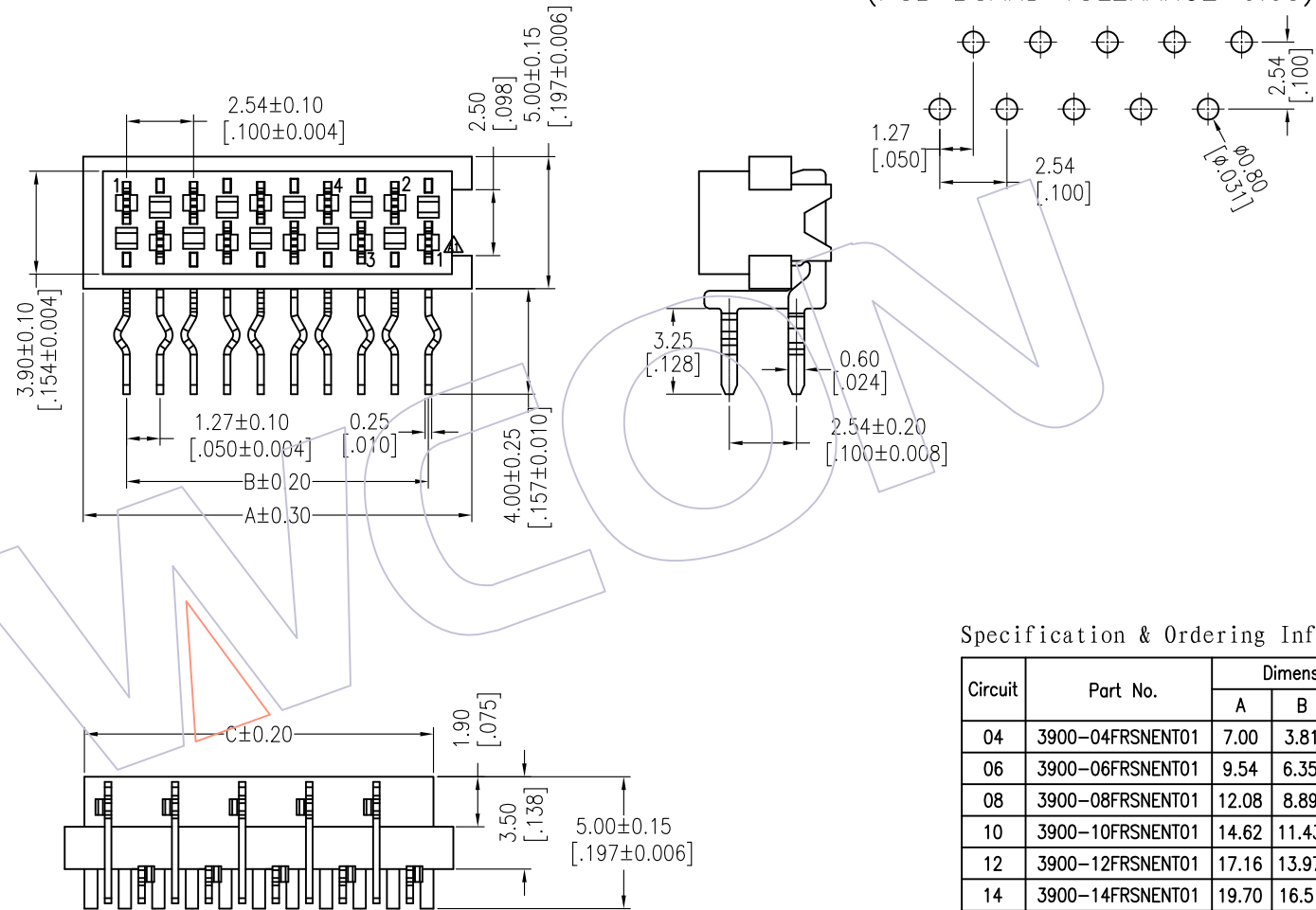
Insulator Material: PA46+30%G.F UL94V-0

## 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			

## 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	3900-04FRSNENT01	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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2014/05/28	Micro Match --Mini Match	-----	X.X ±0.40	JYHuang	2014/05/28	UNIT	mm	SEE TABLE
A1	2014/04/02	MODIFY	-----	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2012/10/11	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Mini Match Socket 90° DIP
				Angle ± 3'			PROJ.		Without Latch
				DIM TOL					Customer NO.