

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

Ordering Information

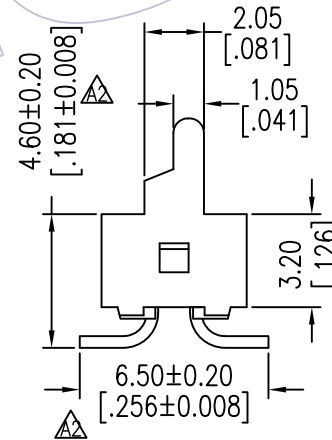
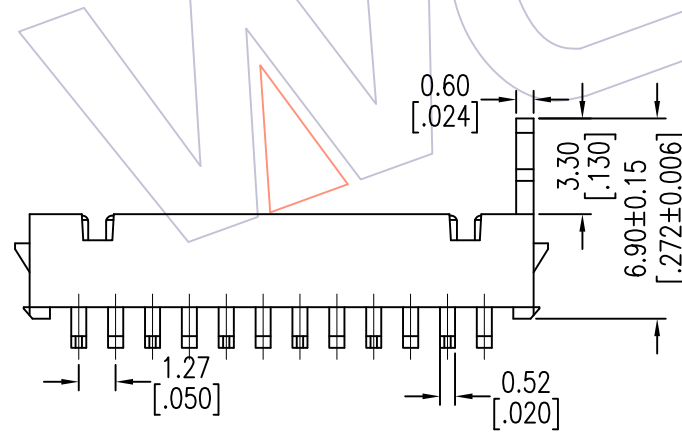
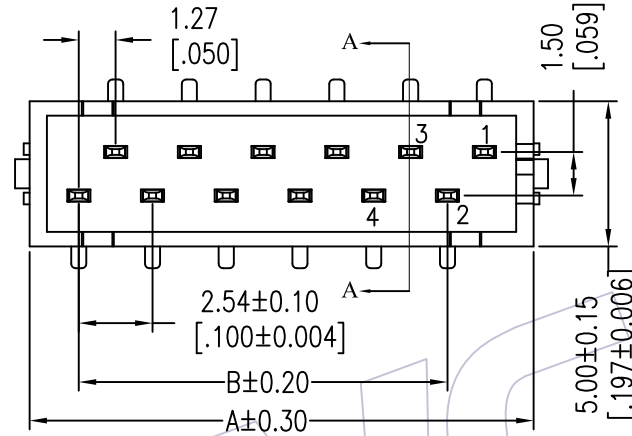
3900 -XX MM XX E N T 01

No. of pins
04P 12P
06P 14P
08P 16P
10P 18P
20P

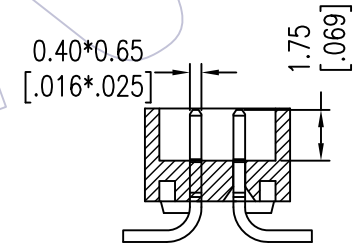
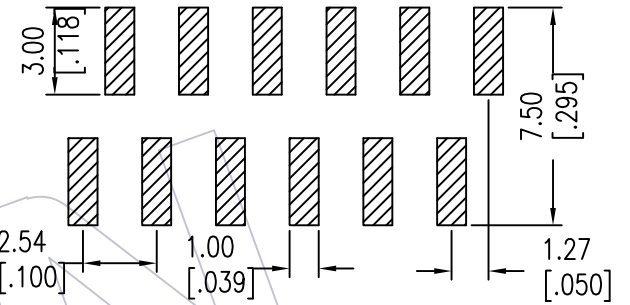
Contact Plating
SN=Tin

Material
E=PA46

Packing
T=Tube



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



SECTION A-A

Dimensional & Ordering Information

Circuit	Part No.	Dimension		Q'TY /Tube
		A	B	
04	3900-04MMSNENT01	7.20	2.54	71pcs
06	3900-06MMSNENT01	9.74	5.08	54pcs
08	3900-08MMSNENT01	12.28	7.62	44pcs
10	3900-10MMSNENT01	14.82	10.16	37pcs
12	3900-12MMSNENT01	17.36	12.70	31pcs
14	3900-14MMSNENT01	19.90	15.24	28pcs
16	3900-16MMSNENT01	22.44	17.78	25pcs
18	3900-18MMSNENT01	24.98	20.32	22pcs
20	3900-20MMSNENT01	27.52	22.86	20pcs

A3	2014/05/28	Micro Match--Mini Match	-----	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	
A2	2014/05/02	7.0 → 6.5, 3.75 → 4.60	-----	x.x ±0.40	JYHuang	2014/05/28	UNIT	mm	SEE TAB	
A1	2014/04/02	3900-12MMSNENT01 DIM A=17.63--17.36	-----	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:	
A0	2012/10/12	NEW	-----	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	Mini Match Box Header SMT	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3'			PROJ.		Customer NO.	
				DIM TOL						