

**HSE**

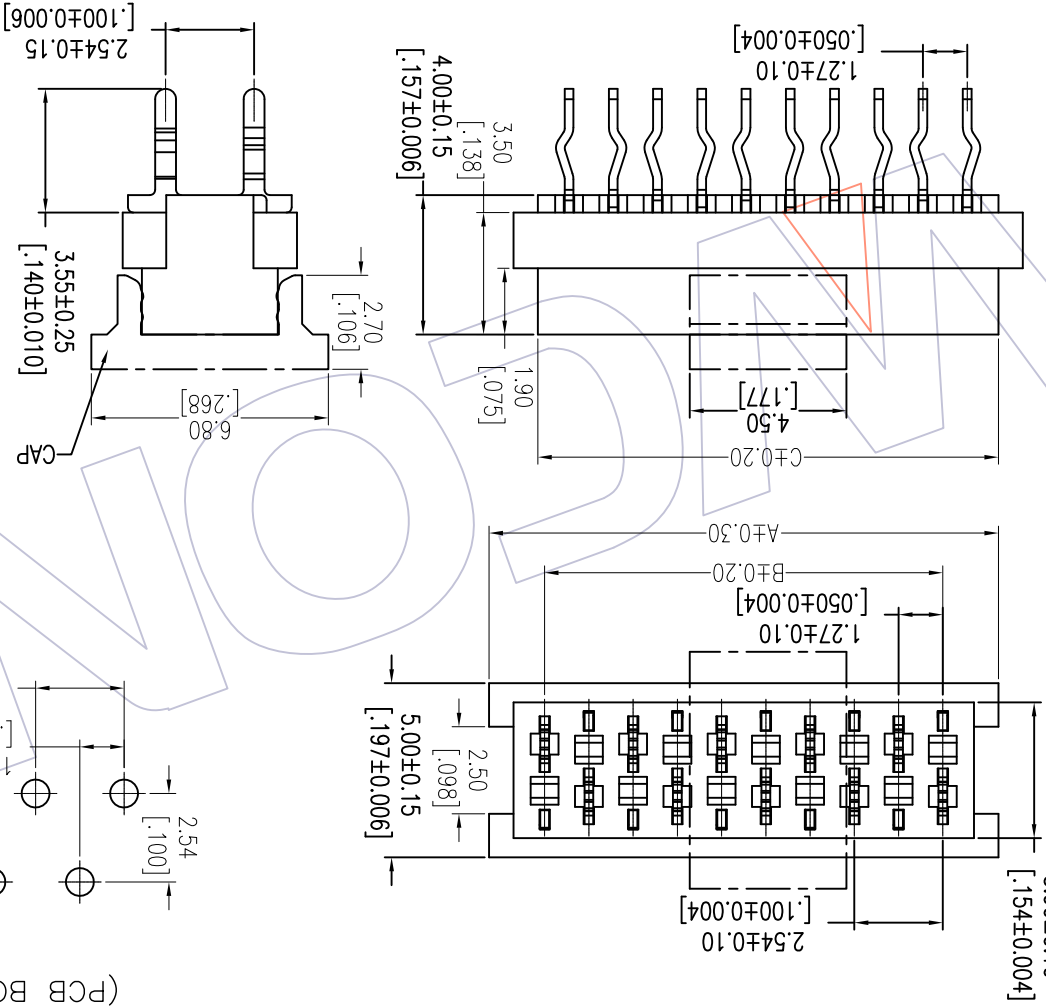
NOTES:

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 FS SN E N X 01

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



Circuit	Part No.	Dimension			Q'ty
		A	B	C	
04	3900-04FSSNENX01	7.00	3.81	5.60	82
06	3900-06FSSNENX01	9.54	6.35	8.14	60
08	3900-08FSSNENX01	12.08	8.89	10.68	48
10	3900-10FSSNENX01	14.62	11.43	13.22	39
12	3900-12FSSNENX01	17.16	13.97	15.76	33
14	3900-14FSSNENX01	19.70	16.51	18.30	29
16	3900-16FSSNENX01	22.24	19.05	20.84	26
18	3900-18FSSNENX01	24.78	21.59	23.38	23
20	3900-20FSSNENX01	27.32	24.13	25.92	21

Specification & Ordering Information:

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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	APPROVE	DATE	PROJ.	CUSTOMER NO.	WCON-Donguan	WCON-Kunshan
A0	2012/10/11	NEW	---	Angle ±.3	±.3	APPROVE	DATE	PROJ.	Customer NO.	WCON-Donguan	WCON-Kunshan
A2	2014/05/28	Micro Match --Mini Match	---	X.XXX ±0.15	±0.15	CHECK	DATE	SHEET	Customer NO.	WCON-Donguan	WCON-Kunshan
A3	2018/05/15	MINI MATCH--1.27mm MRC Connector	---	X.XX ±0.25	±0.25	---	DATE	SIZE	Customer NO.	WCON-Donguan	WCON-Kunshan
			---	X.X ±0.40	±0.40	OPERATION	DATE	UNIT	Customer NO.	WCON-Donguan	WCON-Kunshan
			---			DRAW	DATE	SCALE	Customer NO.	WCON-Donguan	WCON-Kunshan

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