

# HSF

**NOTES:**

- Current Rating: 3.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Voltage: 1000V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Phosphor Bronze
- Contact plating: Au Or Sn over Ni
- Insulator Material: PA9T+30%G.F UL94V-0

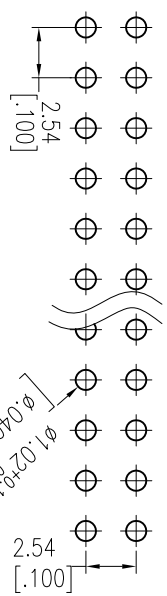
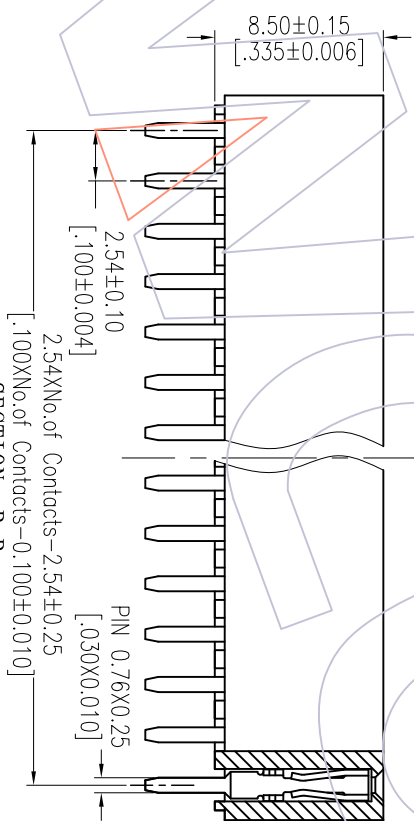
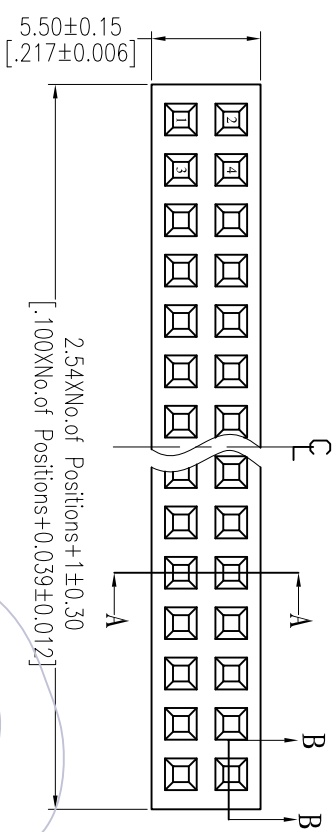


## Ordering Information

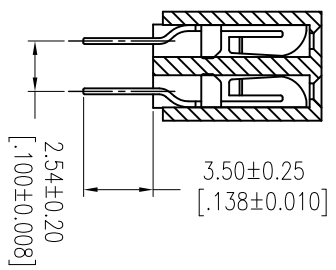
2185-2 XX S XX CUNT 1

- No. of Pins per ROW: 02-40PIN
- Contact Plating: G0=Gold Flash, G1=10μm Gold, G2=15μm Gold, G3=30μm Gold, G4=50μm Gold, G5=90μm Gold
- Insulator: C=PA9T, T=Tube
- Packing: S0=Gold Flash/Tin, S1=10μm Gold/Tin, S2=15μm Gold/Tin, S3=30μm Gold/Tin, S4=50μm Gold/Tin, S5=90μm Gold/Tin, SN=Tin, SM=Mate Tin

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		



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



SECTION: A-A

SECTION: B-B

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2013/03/15	Modify drawing	---	X.X	Wang	2013/03/15	UNIT	mm	2185-2XXSXXCUNT1
A0	2012/08/15	NEW	---	X.XXX	CHECK	DATE	SIZE	A4	TITLE:
			---	X.XXX	CHECK	DATE	SHEET	1/1	PH2.54mm DUAL ROW 180° DIP H=8.5
			---	Angle	APPROVE	DATE	PROJ.		Customer NO.
			---	DM	TOL				

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