

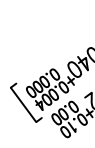
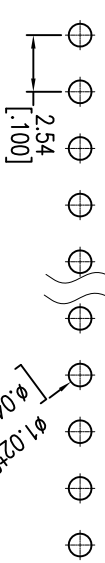
HSF

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



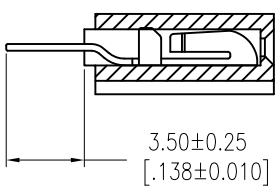
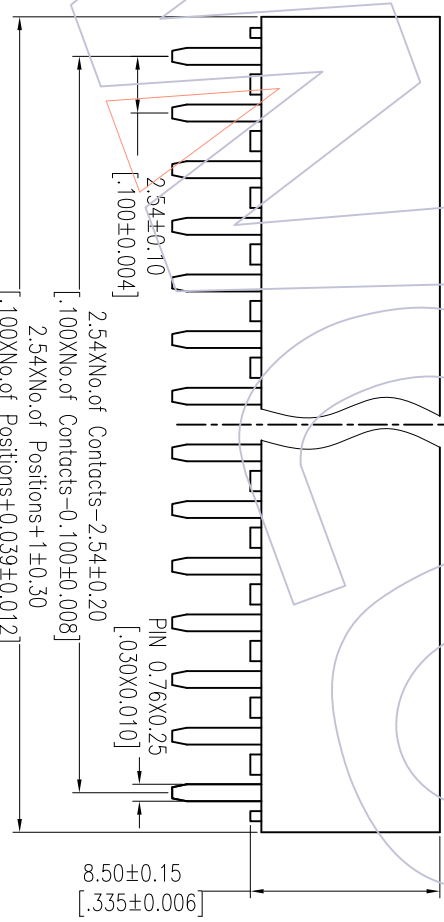
Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ±0.05)



Ordering Information

2185 - 1 XX S XX C U N X 2

No. of Pins per ROW: 02-40PIN
 Contact Plating: GM=Gold Flash C=PAuT
 Insulator: A=Plastic T=Tube R=Tube&Reel
 Packing: A=Tray T=Tube
 G3=10µm Gold G4=15µm Gold G5=30µm Gold
 S0=Gold Flash/Tin S3=10µm Gold/Tin S4=15µm Gold/Tin S5=30µm Gold/Tin
 SN=Tin SM=Matte Tin



Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2013/03/15	Modify drawing	---	X.XX	Wang	2013/03/15	UNIT	mm	2185-1XXSXXCUNX2
A0	2012/08/10	NEW	---	X.XXX	CHECK	DATE	SIZE	A4	TITLE:
			---	Angle	APPROVE	DATE	SHEET	1/1	PH2.54mm SINGLE ROW 180° DIP
			---	DM	TOL		PROJ.		H=8.50 WAVE TYPE
			---						Customer NO.

WCON

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