

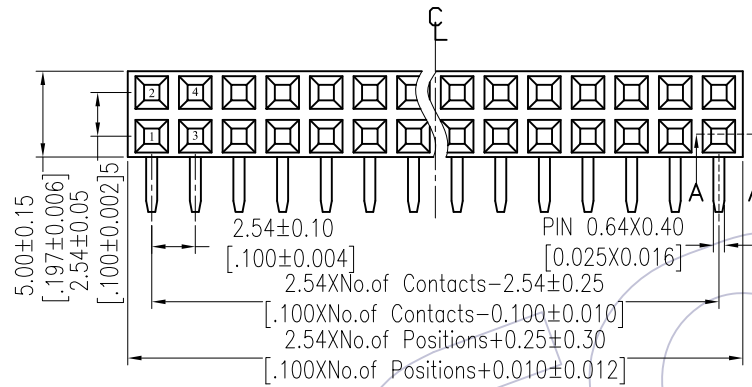
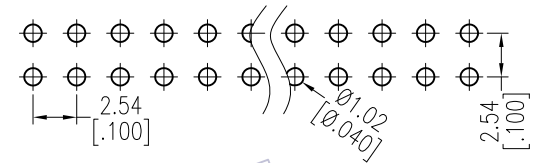
# HSF

**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 Or Brass  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PA9T+33%G.F UL94V-0(Std)  
 Or PBT+30%G.F UL94V-0

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



## Ordering Information

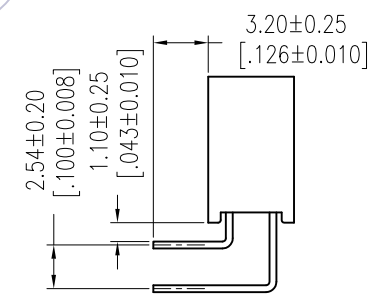
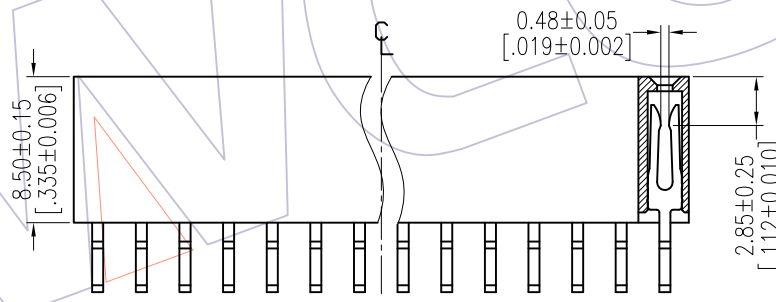
2185 - 2 XX R XX X Y N T X

No. of Pins per ROW: 02-40PIN

Contact Plating:  
 G0=Gold Flash  
 G3=10μ"Gold  
 G4=15μ"Gold  
 G5=30μ"Gold  
 S0=Gold Flash/Tin  
 S3=10μ"Gold/Tin  
 S4=15μ"Gold/Tin  
 S5=30μ"Gold/Tin  
 SN=Tin  
 SM=Matte Tin

Insulator:  
 A=PBT  
 C=PA9T

Packing:  
 T=Tube  
 A=Tray



Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
				x.x	±0.40					
A1	2017/04/25	ADD Tube Packing, 2185-2XXRXXXYNAX → 2185-2XXRXXXYNTX	△	x.xx	±0.25	CHECK	DATE	SIZE	A4	TITLE: FH2.54mm DUAL ROW 90°DIP H=8.50
AO	2012/08/15	NEW	-----	x.xxx	±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle	± 3'			PROJ.		
				DIM	TOL					

# WCON

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