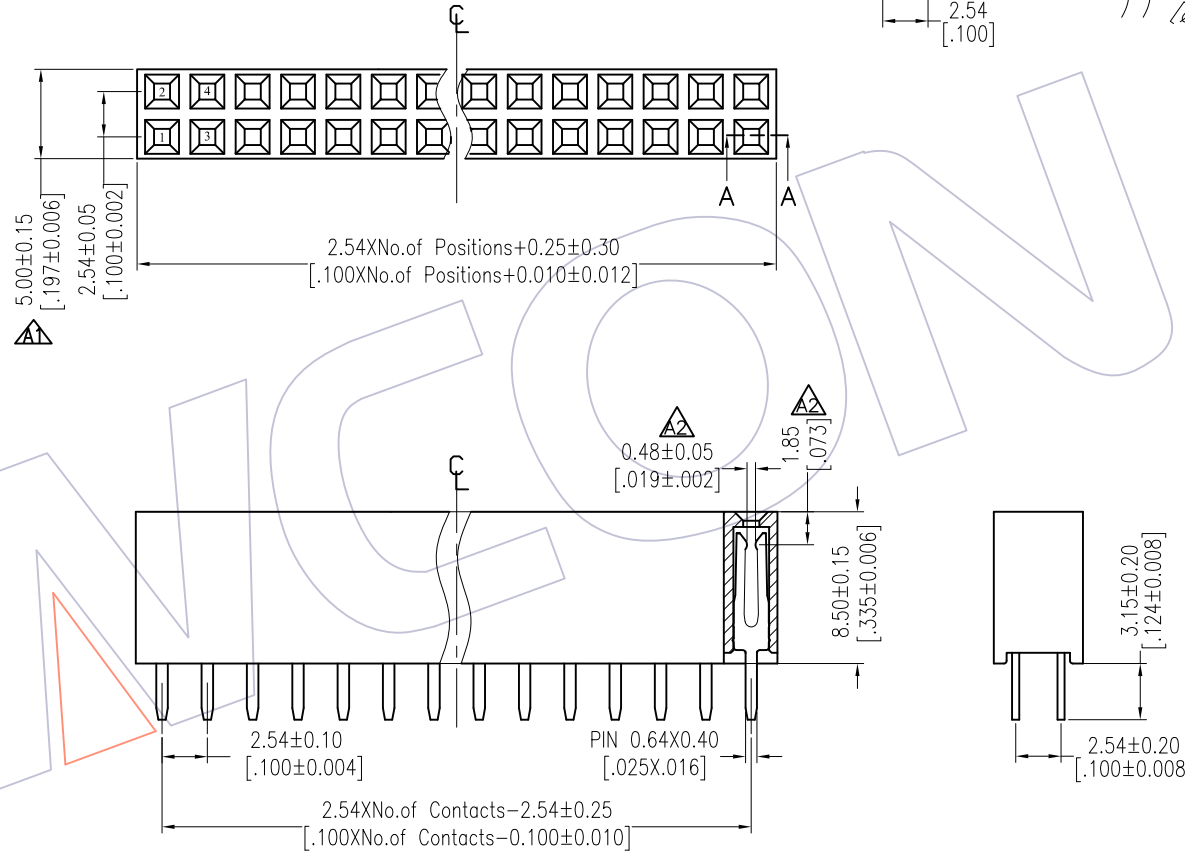
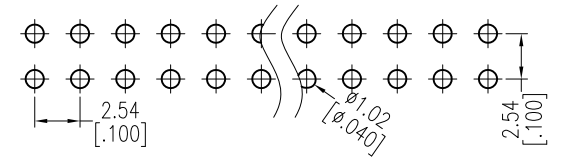


# HSF

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

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+30%G.F UL94V-0(Std)  
 Or PBT+30%G.F UL94V-0



## Ordering Information

2185 - 2 XX S XX X Y N A 1

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.
A2	2016/08/23	ADD THE DIM.	△2	x.x ±0.40	Surong Xu	2016/08/23	UNIT	mm	2185-2XXSXXXYN A1
A1	2014/05/29	Modify Drawing 6.00 → 5.00	△1	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: FH2.54mm DUAL ROW 180°DIP H=8.50
A0	2012/08/15	NEW	-----	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

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