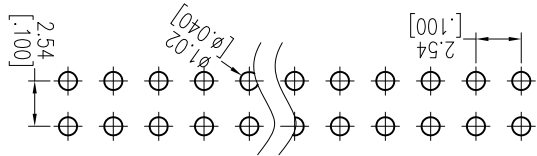


HSF

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



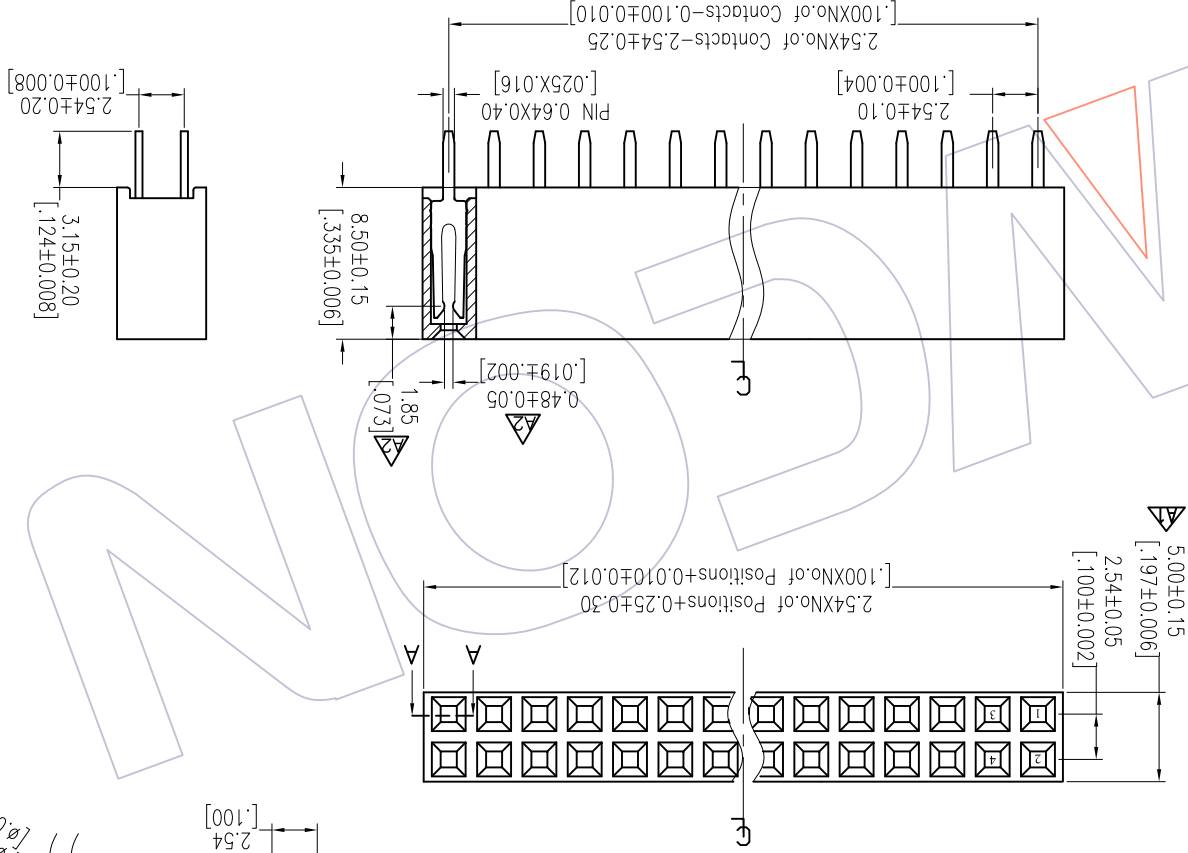
NOTES:
 Current Rating: 3.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C
 Contact Material: Phosphor Bronze or Brass
 Contact plating: Au Or Sn over Ni
 Insulator Material: PA9T+30%G.F UL94V-0
 Or PBT+30%G.F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

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

2185-2XXSXXXYNA1

No. of Pins per ROW: 02-40PIN
 Contact Plating: Insulator : PA9T
 A=PBT T=Tube
 G3=10μ"Gold C=PA9T A=Tray
 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



Item	Pitch	Standard	Alternate
Mating	2.54	1115/1120/1125	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM		OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	Customer NO.		PROJ.	
				Angle	TOL								APPROVE	DATE		SHEET
A0	2012/08/15	NEW		±.3	±.15											
A1	2014/05/29	Modify Drawing 6.00 → 5.00	△	X.XXX	±0.15											
A2	2016/08/23	ADD THE DIM.	△	X.X	±0.40		Surong Xu	2016/08/23								

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