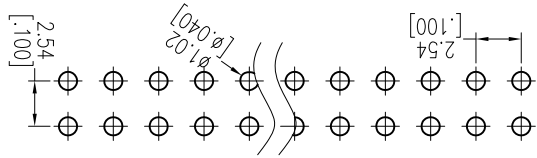


HSF

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

Contact Material: Phosphor Bronze or Brass
Contact plating: Au Or Sn over Ni
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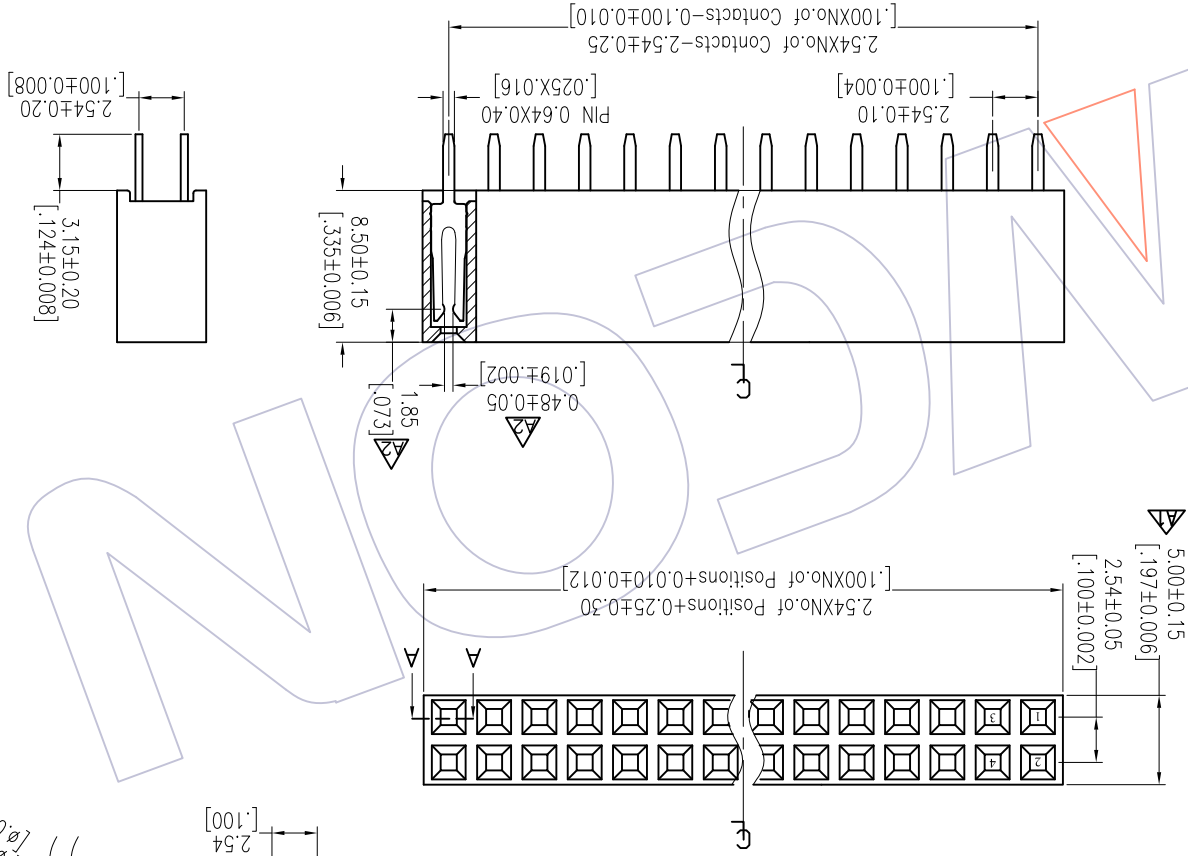
Ordering Information

2185-2XXSXXXYNA1

No. of Pins per ROW: 02-40PIN

- Contact Plating: Insulator: Packing:
- 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

Item	Pitch	Standard	Alternate
Mating	2.54	1115/1120/1125	



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM TOL	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	OPERATION	DATE	SCALE	FIT	PART NO.
A0	2012/08/15	NEW		Angle ± 3°		Surong Xu	2016/08/23			2185-2XXSXXXYNA1					
A1	2014/05/29	Modify Drawing 6.00 → 5.00	△2	X.XXX ±0.15											
A2	2016/08/23	ADD THE DIM.	△2	X.X ±0.40											

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