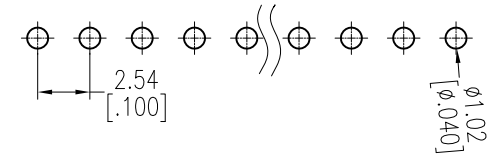


HSF

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



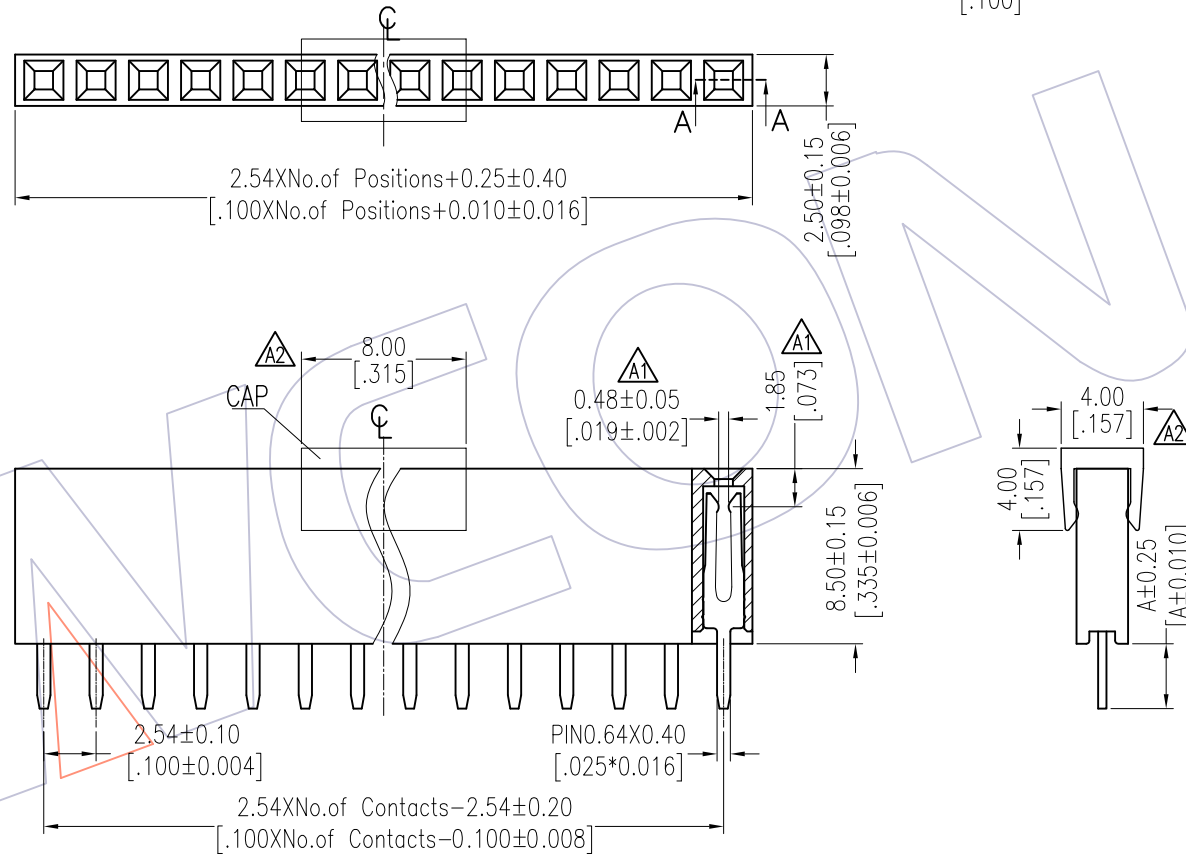
NOTES:
Current Rating: 3.0AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulation Resistance: 1000MΩ Min
Operation Temperature: -40°C to +105°C

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

Ordering Information

2185 - 1 XX S XX X Y N X 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, R=Tape&Reel+Cap
Series No.: [A2]



Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

Dimension antitheses list	
ITEM	DIM A
Standard	3.15
Alternate	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2017/02/28	ADD Tape Packing&Cap	[A2]	x.x ±0.40	Surong Xu	2017/02/28	UNIT	mm	2185-1XXSXXXYNXX
A1	2016/08/23	ADD THE DIM.	[A1]	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: FH2.54mm SINGLE ROW 180°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					

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