

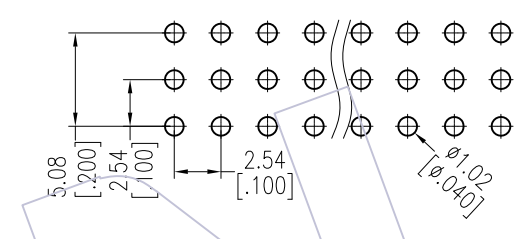
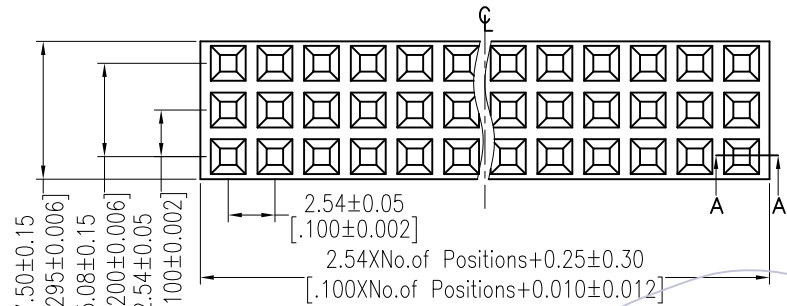
# HSF

**NOTES:**

Rated Current: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  $\Delta$   
 Contact Plating:Au Over Ni  
 Insulator Material:PA9T+33%G.F UL94V-0(Std)

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



## Ordering Information

2185DN X - 3 XX S XX X YN X 1

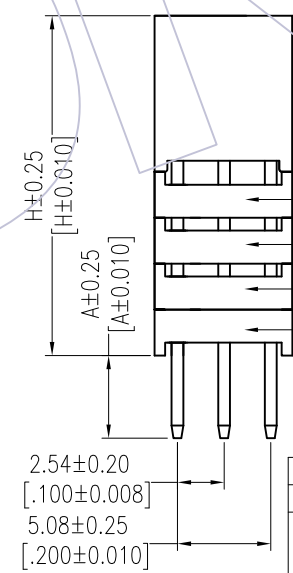
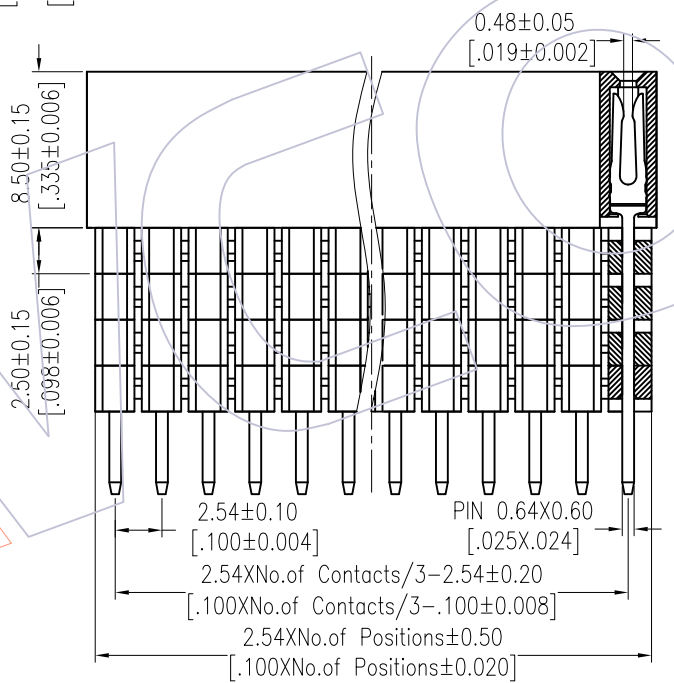
Add number  
1-4pcs

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

Insulator :  
C=PA9T

Packing:  
A=Tray  
T=Tube



Dimension antitheses list				
PART NO.	Add Number	Dim H	Dim A	
2185DN1-3XXSXXYNXX	1	11.00	2.30	
			7.35	
2185DN2-3XXSXXYNXX	2	13.50	4.85	
			9.65	
2185DN3-3XXSXXYNXX	3	16.00	2.30	
			7.10	
2185DN4-3XXSXXYNXX	4	18.50	4.60	

Item	Pitch	Mating
Standard	2.54	1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2017/03/17	Modify drawing		X.X	±0.40	Surong Xu	UNIT	mm	SEE TABLE
A1	2014/10/08	Modify drawing	-----	X.XX	±0.25	CHECK	SIZE	A4	
A0	2012/08/24	NEW	-----	X.XXX	±0.15	APPROVE	SHEET	1/1	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3'	DATE	PROJ.		Customer NO.

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