

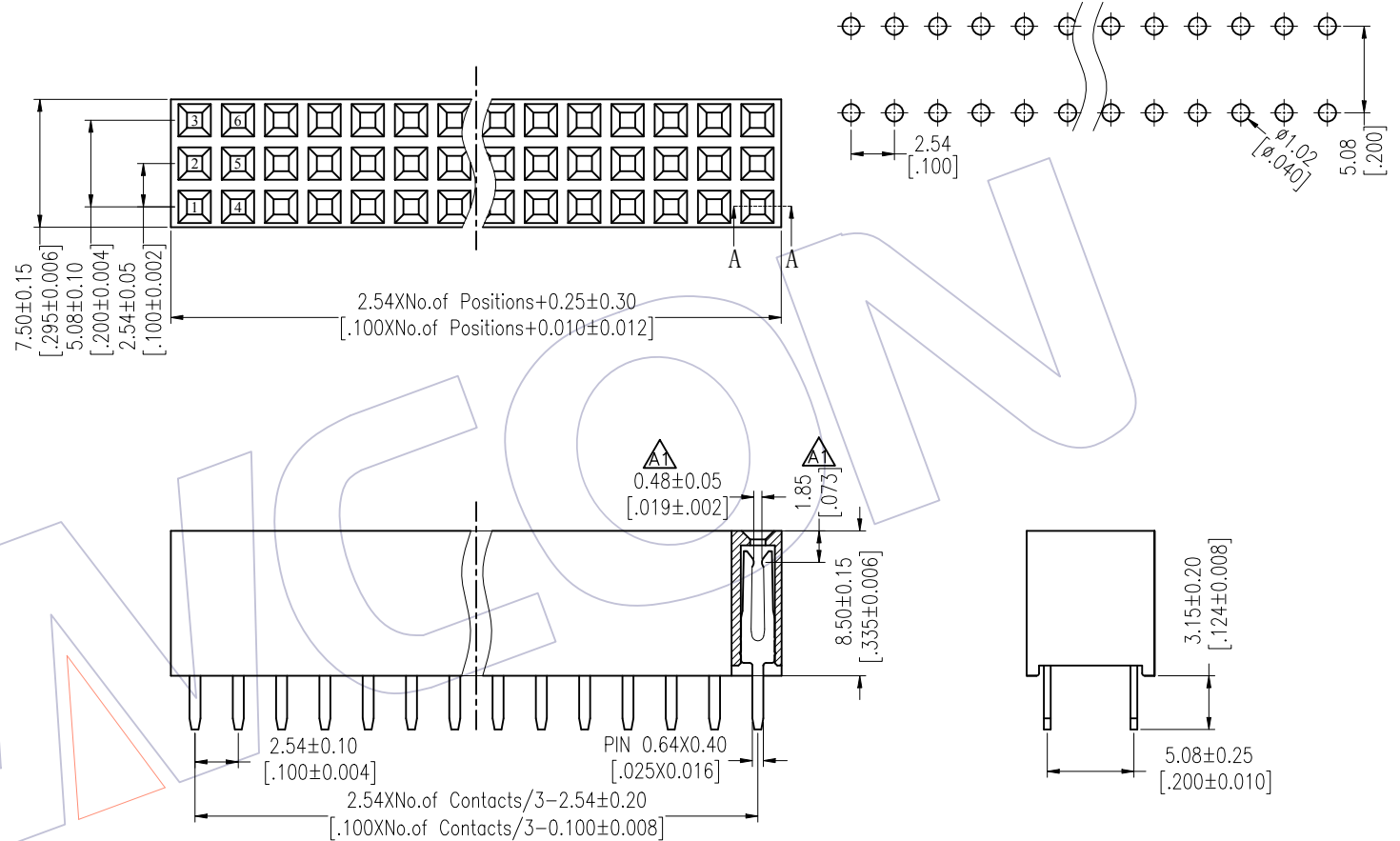
# HSF

**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

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



## Ordering Information

2185 - 3 XX S XX CYN X 2

- 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:  
 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	2016/09/05	CANCEL PBT	△	x.x ±0.40	Surong Xu	2016/09/05	UNIT	mm	2185-3XXSXXCYNX2
A1	2016/08/23	ADD THE DIM.	△	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: FH2.54 THREE ROW 180° DIP H=8.50 K-2nd ROW
A0	2012/08/16	NEW	-----	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3°			PROJ.		
				DIM TOL					

**WCON**  
 Http: www.wcon.com

WCON-Dongguan      WCON-Kunshan  
 Tel: +86 769 85358920      Tel: +86 512 57468408  
 Fax: +86 769 85358915      Fax: +86 512 57468468  
 E-mail: sales@wcon.com      E-mail: salesks@wcon.com