

# HSF

**NOTES:**

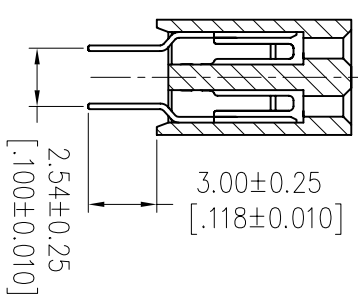
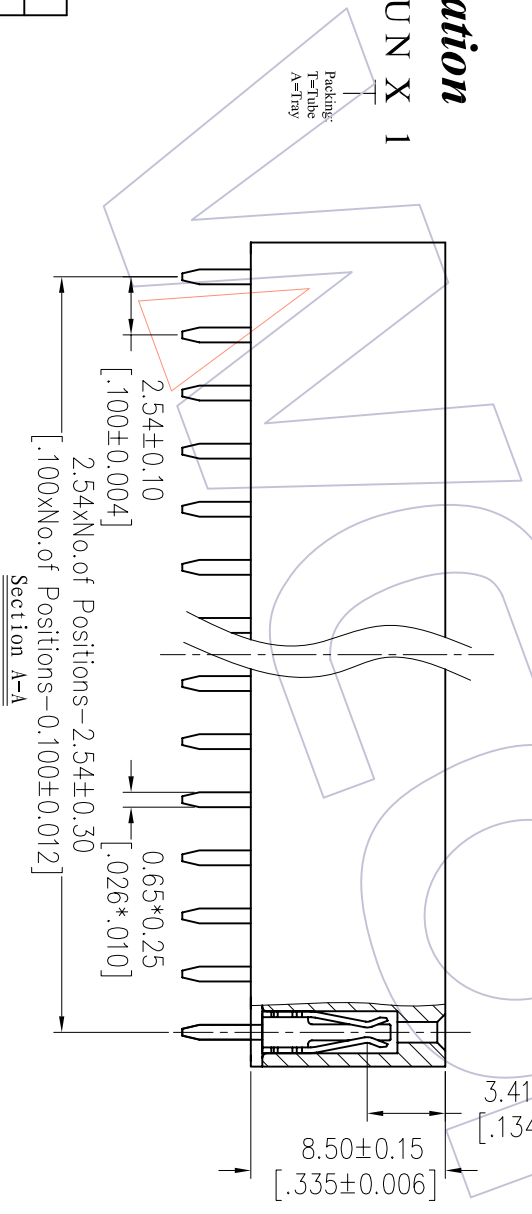
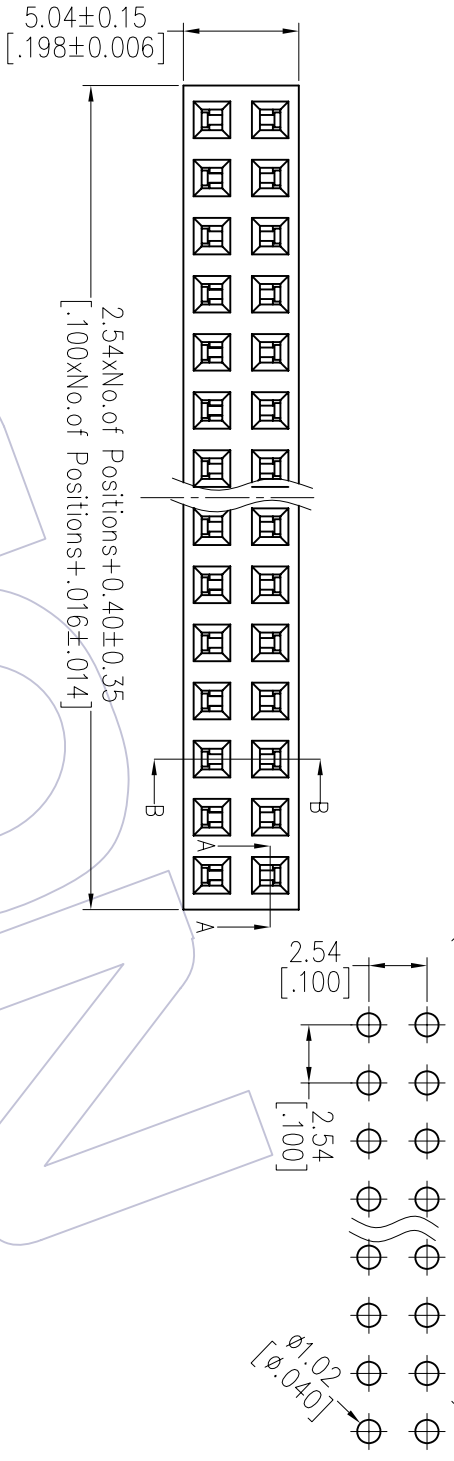
Current Rating: 3.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 1000V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C  
 Contact Material: Phosphor Bronze  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PA9T+30%G.F UL94V-0

## Ordering Information

2185B-2XX S XX CUN X 1

No. of Pins per ROW: 02-40PIN  
 Contact Plating: G0=Gold Flash  
 G1=10μ"Gold  
 G2=15μ"Gold  
 G3=30μ"Gold  
 G4=15μ"Gold  
 G5=30μ"Gold  
 S0=Gold Flash/Tin  
 S1=10μ"Gold/Tin  
 S2=15μ"Gold/Tin  
 S3=30μ"Gold/Tin  
 S4=15μ"Gold/Tin  
 S5=30μ"Gold/Tin  
 SN=Tin  
 SM=Matte Tin

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		



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

OPERATION		DRAW		DATE		SCALE		PART NO.	
X.X		JYHuong		2012/08/16		FIT		2185B-2XXSXCUNX1	
X.XX		CHECK		DATE		UNIT		TITLE:	
X.XXX		±0.15		± 3°		mm		FH2.54 DUAL ROW 180° DIP	
Angle		APPROVE		DATE		SIZE		B Type H=8.50	
DIM		TOL		PROJ.		SHEET		Customer NO.	
CHANGE		APPROVE		DATE		1/1			
DESCRIPTION		DATE		DATE		PROJ.			
NEW		DATE		DATE		PROJ.			
MODIFICATION		DATE		DATE		PROJ.			
DATE		DATE		DATE		PROJ.			
2012/08/16		DATE		DATE		PROJ.			
REV		DATE		DATE		PROJ.			
A0		DATE		DATE		PROJ.			

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