

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

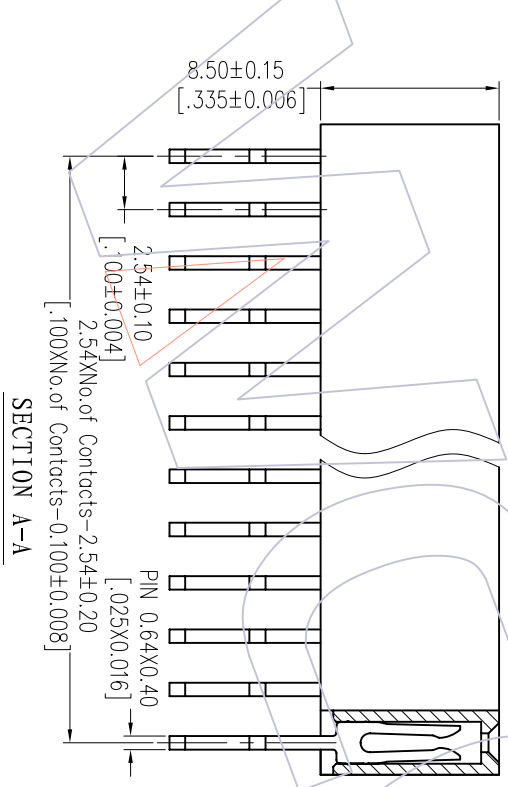
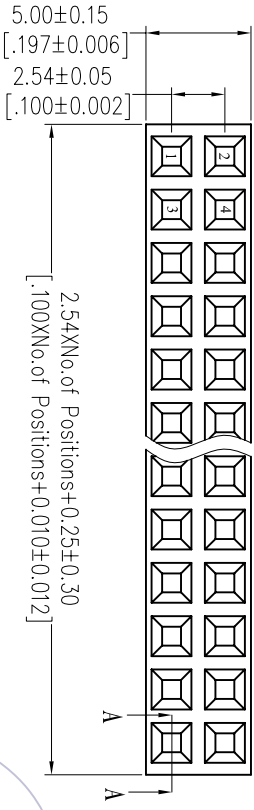
Ordering Information

2185 - 2 XX Z XX C Y N T 1

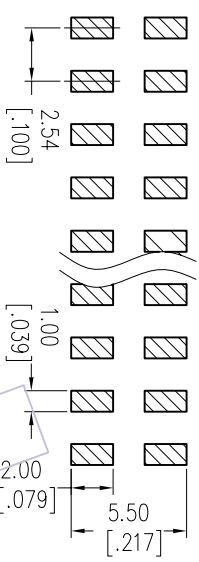
No. of Pins per ROW: 12-40PIN
 Contact Plating:
 G0=Gold Flash
 G3=10μ"Gold
 G4=15μ"Gold
 G5=30μ"Gold
 S0=Gold Flash/Tin
 S3=10μ"Gold/Tin
 S4=15μ"Gold/Tin
 S5=30μ"Gold/Tin
 SN=Tin
 SM=Matte Tin

Packaging:
 T=Tube
 R=Tube&Reel

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		



SECTION A-A



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

OPERATION		DRAW		DATE		SCALE		PART NO.	
XX	±0.40	JYHuog		2012/08/15	mm	2185-2XXZXXCYNTX			
XX	±0.25	CHECK		DATE	A4	TITLE: FH2.54mm DUAL ROW 90° SMT			
X	±0.15	Angle		DATE	1/1	Customer NO.			
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIW	TOL	APPROVE	DATE	PROJ.
A0	2012/08/15	NEW							

WCON

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