

# 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

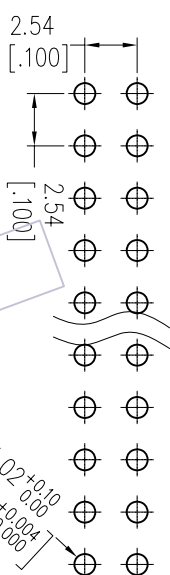
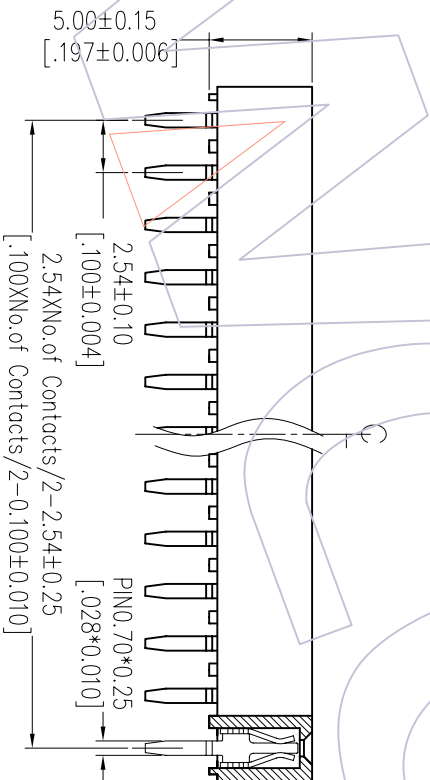
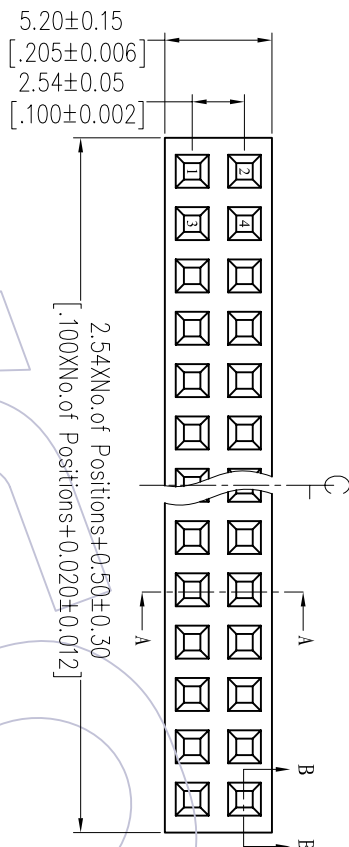
## Ordering Information

2150 - 2 XX S XX CUNX 1

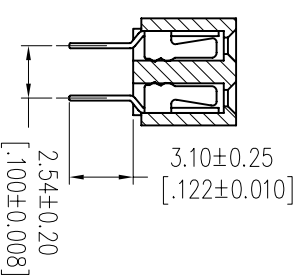
No. of Pins per ROW: 42-PIN  
 Contact Plating:  
 G0=Gold Flash  
 G3=10µ"Gold  
 G4=15µ"Gold  
 G5=30µ"Gold  
 S0=Gold Flash/Tin  
 S3=10µ"Gold/Tin  
 S4=15µ"Gold/Tin  
 S5=30µ"Gold/Tin  
 SN=Tin  
 SM=Matte Tin

Packing:  
 T=Tube

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		



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



SECTION: B-B

SECTION: A-A

				OPERATION		DRAW		DATE		SCALE		FIT		PART NO.			
				XX		JYHuang		2012/08/06		mm				2150-2XXSXXCUNX1			
				X.XX		CHECK		DATE		SIZE				TITLE:			
				X.XXX						A4				FIG. 54 DUAL ROW 180° DIP H=5.0			
				Angle		APPROVE		DATE		SHEET		PROJ.		Customer NO.			
				± 3°						1/1							
REV				DATE				MODIFICATION DESCRIPTION				CHANGE					
A0				2012/08/06				NEW									
<p style="text-align: center;"><b>WCON</b></p> <p>Http: <a href="http://www.wcon.com">www.wcon.com</a></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">                 WCON-Dongguan                  Tel: +86 769 85358920                  Fax: +86 769 85358915                  E-mail: <a href="mailto:sales@wcon.com">sales@wcon.com</a> </td> <td style="width: 50%;">                 WCON-Kunshan                  Tel: +86 512 57468408                  Fax: +86 512 57468468                  E-mail: <a href="mailto:sales@wcon.com">sales@wcon.com</a> </td> </tr> </table>																WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: <a href="mailto:sales@wcon.com">sales@wcon.com</a>	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: <a href="mailto:sales@wcon.com">sales@wcon.com</a>
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