

# HSF

**NOTES:**

Current Rating: 1.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

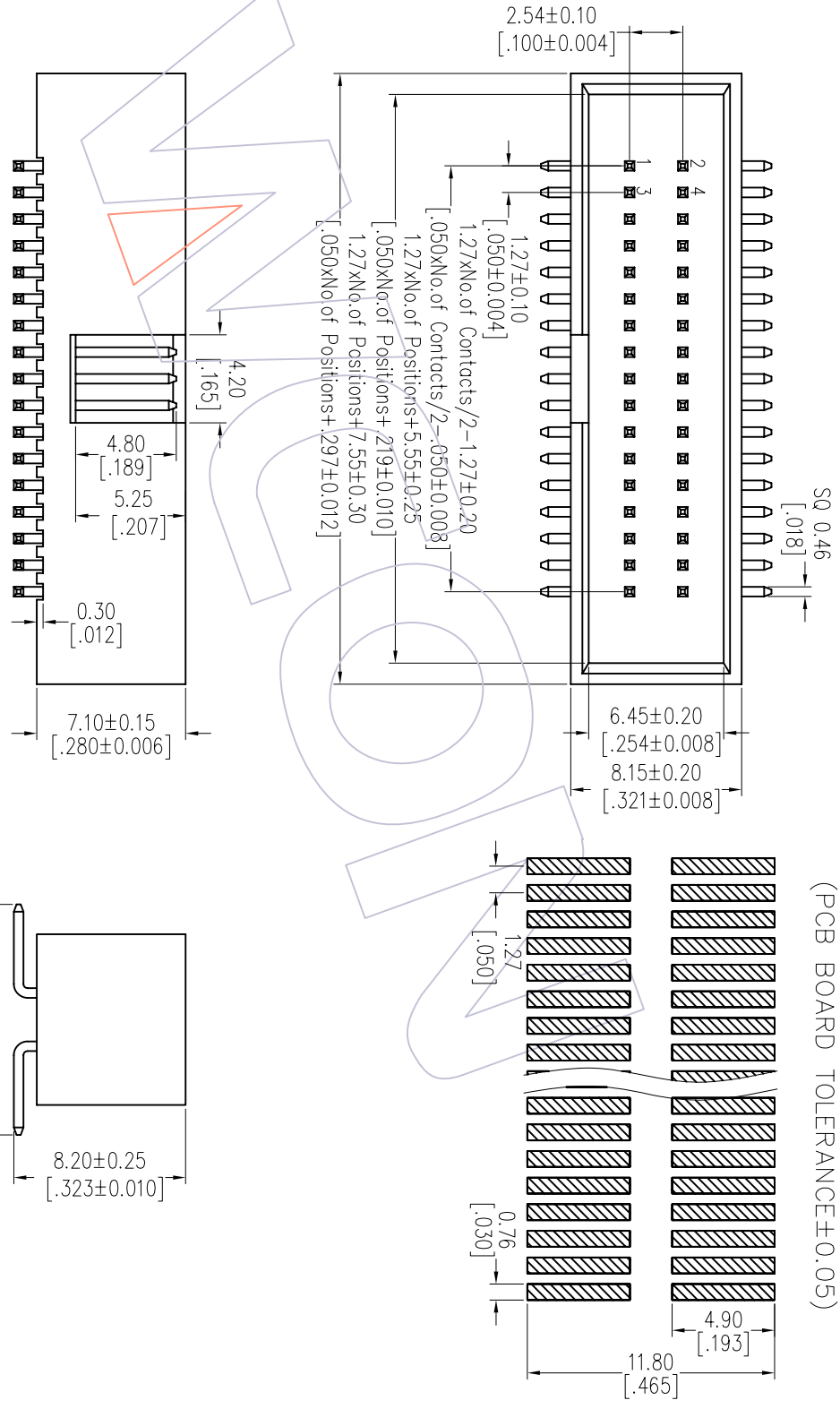
Contact Material: Brass  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PA9T+30%G.F UL94V-0

## Ordering Information

3143-XX M XX B K00 X 1

No. of Pins	Contact Plating	Color	Packing
10	G0=Gold Flash	B=Black	T=Tube
14	G3=10u"Gold	W=White	
16	G4=15u"Gold		
20	G5=30u"Gold		
24	S0=Gold Flash/Tin		
26	S3=10u"Gold/Tin		
30	S4=15u"Gold/Tin		
80	S5=30u"Gold/Tin		
100	SN=Tin		

Item	Pitch	Mating
Standard	1.27X2.54	5242
Alternate		



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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dornguan	WCON-Kunshan
A0	2012/09/18	NEW		XX	JYhuong	2012/09/18	mm	A4	3143-XXMXXBK00X1	1.27*2.54 BOX HEADER SMT H=7.10	Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com
				XXXX	CHECK	DATE	SHEET	1/1		Customer NO.		
				Angle	APPROVE	DATE	PROJ.					
				± 3'								
				DIM								
				TOL								

# WCON

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