

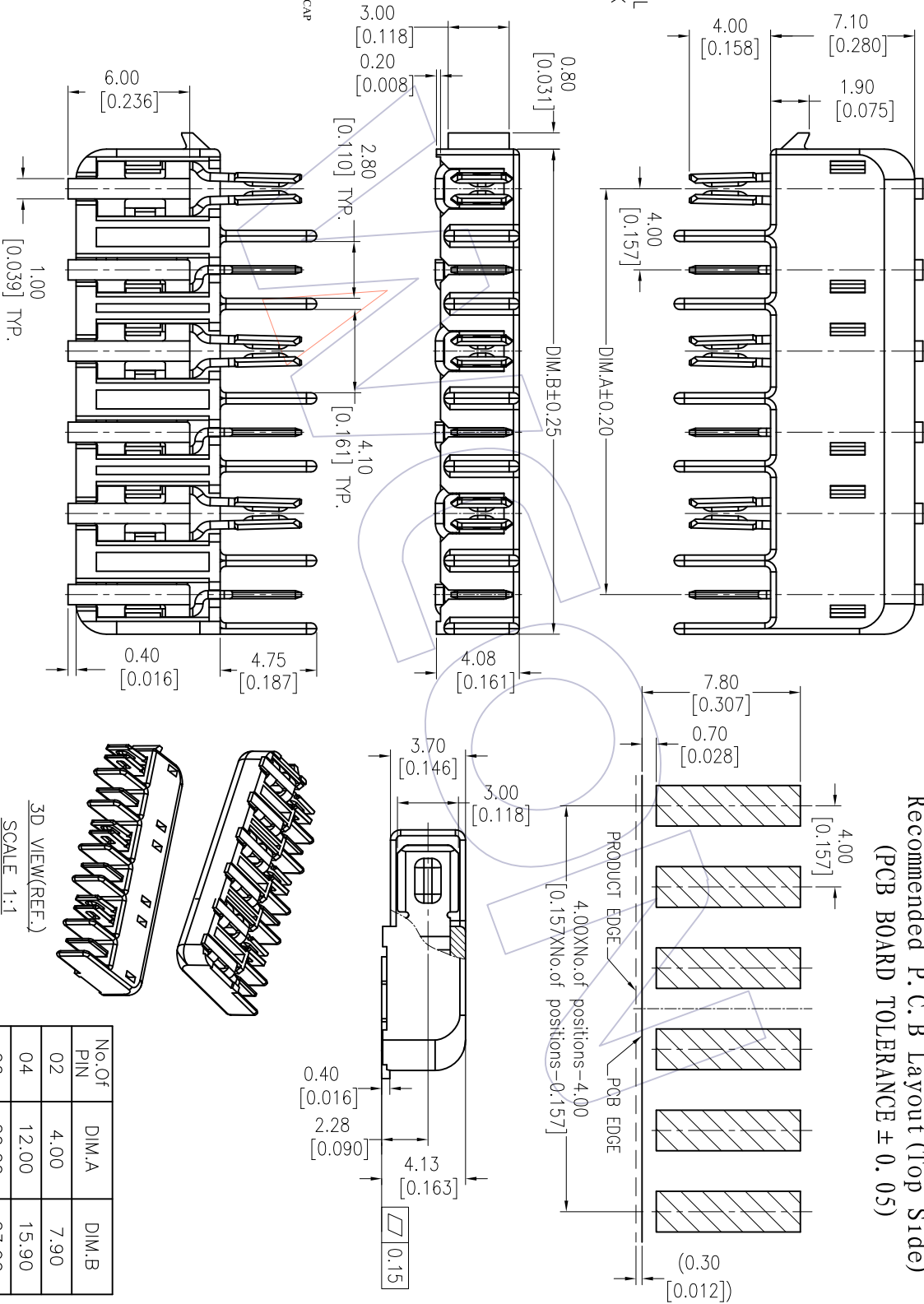
# HSF

**NOTES:**

Rated Current: 6.0AMP  
 Contact Resistance: 18mΩ max  
 Withstand Voltage: 1500V AC/DC  
 Insulation Resistance: 1000MΩ min  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
 Contact Plating: MATTE TIN PLATED OVER NICKEL  
 Insulator Material: LCP + 30%GF UL94V-0 BLACK  
 OR WHITE

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



**Ordering Information**

L400-**X**-**XX** **Z** 413 **X** **R** 02

No. of Pins  
 02  
 04  
 06

Contact Plating  
 SM=Matte Tin  
 W=White

Color Insulator  
 B=Black  
 T=Tube  
 W=White

Packing  
 T=Tube  
 P=Tube+CAP  
 R=Tube&Ref+CAP

No. of Pin	DIM.A	DIM.B
02	4.00	7.90
04	12.00	15.90
06	20.00	23.90

REV	DATE	MODIFICATION DESCRIPTION	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A0	2014/09/04	NEW	X.X ±0.40	Huang	2014/09/04	mm	A4	L400-X-XXZ413XR02	4.00 PITCH SMT HERMAPPROD1TTC BLADE AND RECEPTACLE	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
1		CHANGE	X.XXX ±0.15			1/1					
			Angle ± 3°								
			DIM TOL								

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