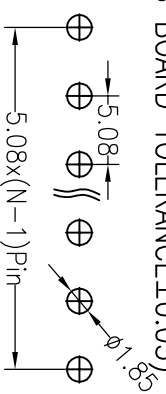
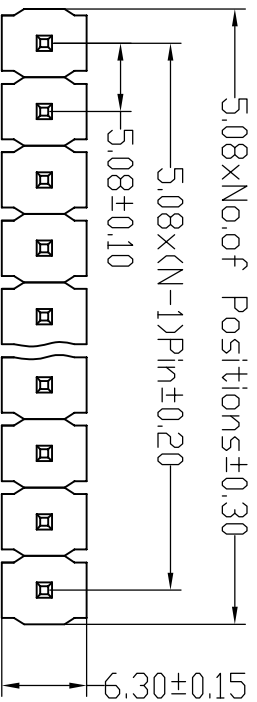


# HSE ROHS

## SPECIFICATIONS

Rated Current: 7.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 1000V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C  
 Contact Material: Brass  
 Contact Plating: Sn Over Ni  
 Insulator Material: Polyester (UL94V-0)  
 Standard: LCP  
 Max. Processing Temp: 230°C for 30-60 seconds  
 (260°C for 5 seconds)



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

## Ordering Information

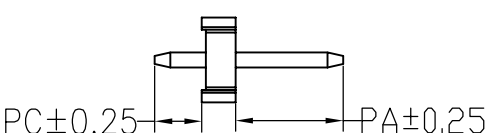
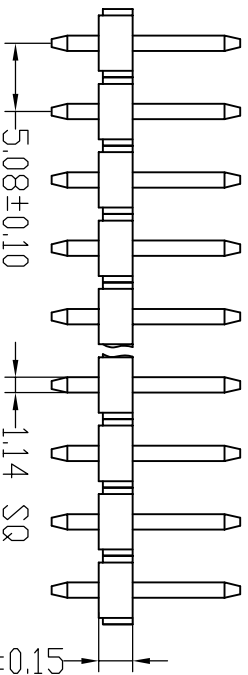
1125 11XX F N XX S XXX X01

No. of Pins Per Row  
 Insulator Material Option  
 Contact Plating  
 Pin Length  
 Packing

A=BK-PBT  
 B=BK-PA66  
 C=BK-PA6T  
 D=BK-PA46  
 E=BK-PA9T  
 F=BK-LCP

G0:Gold Flash  
 G1:3U" Gold  
 G2:5U" Gold  
 G3:10U" Gold  
 G4:15U" Gold  
 G5:30U" Gold  
 S0:Gold Flash/Tin  
 SN:1in

0=PE Bag  
 A=Troy  
 T=Tube



Dimension anti-fittness list			
ITEM	PA	PC	L
Standard	8.00	3.50	14.0
Alternate			

OPERATION		DRAW		SCALE		FIT		BESTCONN(WUHAN) TECHNOLOGY CO.,LTD	
			Ben	12.04.11	UNIT	mm	A4	<a href="https://bsconnector.com/">https://bsconnector.com/</a>	
X.X	±0.30							PART NO.	112511XXXXXXX01
X.XX	±0.20	CHECK			SIZE			TITLE:	5.08PH 1XNpin H2.5mm 180°
X.XXX	±0.10				SHEET	1/1			
Angle	±3°	APPROVE			PROJ.				
DIM	TOL								

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.11	NEW DRAWING	
1			