

# HSHF

**NOTES:**

Current Rating: 3.0AMP  
 Withstand Voltage: 500V AC/DC  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩMin  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
 Contact plating: Au or Sn over Ni  
 Insulator Material: PA6T or PBT+30%G.F UL94V-0

## Ordering Information

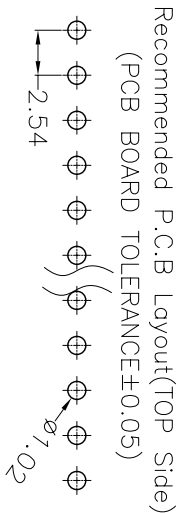
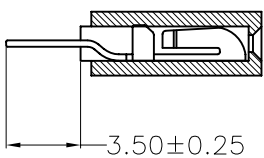
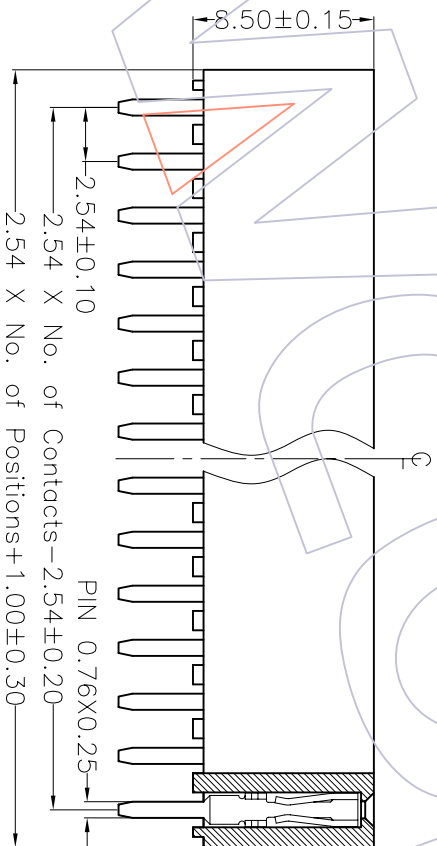
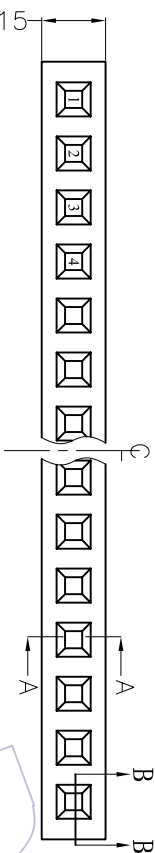
2185-1XX SXX X UN X1

No. of Pins per ROW: 02-40PIN

Contact Plating:  
 G0=Gold Flash  
 G1=3µ"Gold  
 G2=5µ"Gold  
 G3=10µ"Gold  
 G4=15µ"Gold  
 G5=30µ"Gold  
 G6=Gold Flash/Tin  
 S1=3µ"Gold/Tin  
 S2=5µ"Gold/Tin  
 S3=10µ"Gold/Tin  
 S4=15µ"Gold/Tin  
 S5=30µ"Gold/Tin  
 SN=Tin

Insulator:  
 A=PBT  
 C=PA6T

Packaging:  
 T=Tube



SECTION: B-B

SECTION: A-A

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW		SCALE		PART NO.	TITLE:
					Angle	± 3'	DESIGN	CHECK	UNIT	SIZE		
A0	08/03/12	NEW			XXX	±0.40			4:1	mm	2185-1XXSXXUNX1	PH2.54 SINGLE 180° H=8.5
					XXX	±0.25						
					XXXX	±0.15						
					Dim	TOL	APPROVE					

**WCON** 维峰五金电子有限公司  
 WAFER HARDWARE ELECTRONICS CO.,LTD