

**RoHS Compliant**

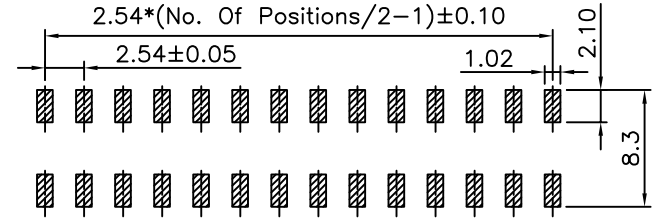
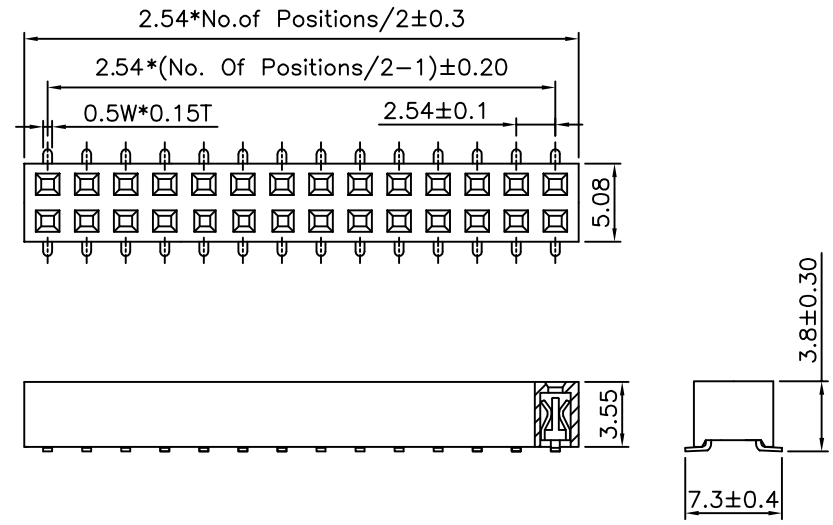
Specifications:  
 Material And Finish:  
 Insulator:Nylon 6T UL94V-0 Color:Black  
 Contact:Phosphor Bronze  
 Plated:See Ordering Information

Rating:  
 Current Rating:3.0 Amp  
 Voltage Rating:250V AC/DC  
 Operating Temperature Range:-40~+105°C

Electrical:  
 Contact resistance:20m Ohm Max  
 Insulator resistance:1000M ohm min.  
 Withstanding Voltage:500V AC/Minute

Ordering Information  
 CS25582-XXX-M36-0X

- A:Ziplock bag + Barcode+Box
- C:In Tray
- E:W/Cap In Tube
- F:W/Cap In Tape&Reel
- 0:W/O Peg
- 1:W/Peg
- G:Gold Flash
- S:Selective Gold Plated
- T:Tin Plated
- No. of Positions



(Tolerance:0.05)  
 Recommended PCB Layout

A5				DR.BY.: <b>Tom Liu</b>	TITLE : 2.54mm Pitch PCB Socket Header SMT Type	GENERAL TOLERANCE:				
A4				CHKD.: Jack Wu	PART NO : CS25582-XXX-M36-0X	LINEAR	ANGLES			
A3				APPD.: Kane He	DWG. NO.: CXRD110523-292	X.X: ±0.20	X.X': ±3.0'	X.XX: ±0.15	X.XX': ±2.0'	
A2					DATE: May-23-2011	X.XXX: ±0.10	X.XXX': ±1.0'	UNIT: mm	SCALE: 1:1	
A1	ORIGINAL	<b>Tom Liu</b>	May-23-2011					SHEET: 1/1	THIRD ANGLE PROJECTION	
REV.	ECN. NO.	DR.BY	DATE						<b>A4</b>	