

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PBT 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

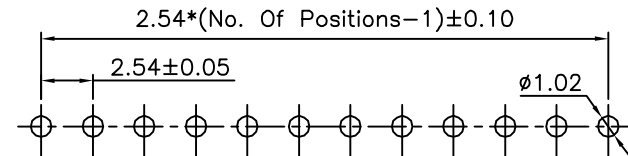
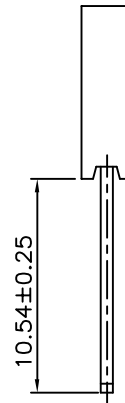
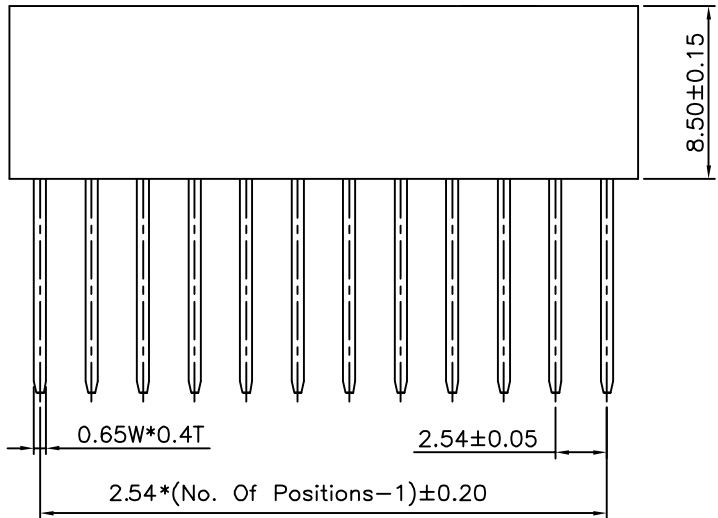
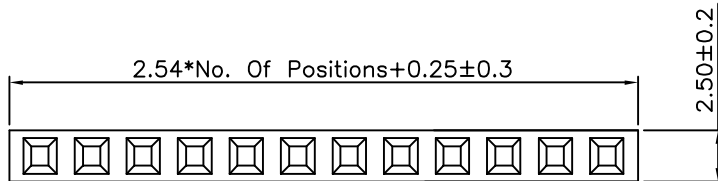
Electrical:

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

Ordering Information

CS25401-XXX-S85A-X

- A:In bag
- B:In Tube
- C:In Tray
- S:Straight Type
- G:Gold Flash
- S:Selective Gold Plated
- T:Tin Plated
- No. of Positions



(Tolerance:0.05)
 Recommended PCB Layout

| | | | | | | | | | | | | |
|------|----------|----------------|-------------|---------------------------|--|--------------------|---------------|----------|------------|------------|------------------------|----|
| A5 | | | | DR.BY.: Tom Liu | TITLE : 2.54mm Pitch Socket Header Straight Type | GENERAL TOLERANCE: | | | | | | |
| A4 | | | | CHKD.: Jack Wu | | LINEAR | ANGLES | | | | | |
| A3 | | | | | X.: ±0.30 | X': ±5.0' | | | | | | |
| A2 | | | | APPD.: Kane He | PART NO : CS25401-XXX-S85A-X | X.X: ±0.20 | X.X': ±3.0' | | | | | |
| A1 | ORIGINAL | Tom Liu | Jun-25-2012 | | DWG. NO.: CXRD120625-009A | X.XX: ±0.15 | X.XX': ±2.0' | | | | | |
| REV. | ECN. NO. | DR.BY | DATE | | DATE: Jun-25-2012 | X.XXX: ±0.10 | X.XXX': ±1.0' | UNIT: mm | SCALE: 1:1 | SHEET: 1/1 | THIRD ANGLE PROJECTION | A4 |

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