

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 46 UL94V-0 Color:Orange

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

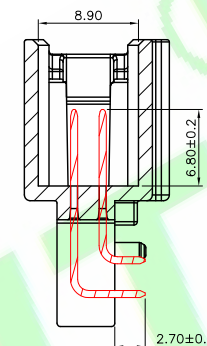
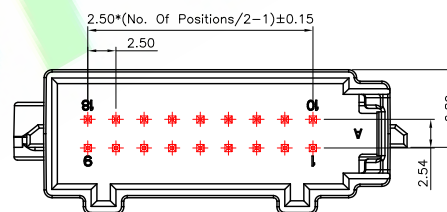
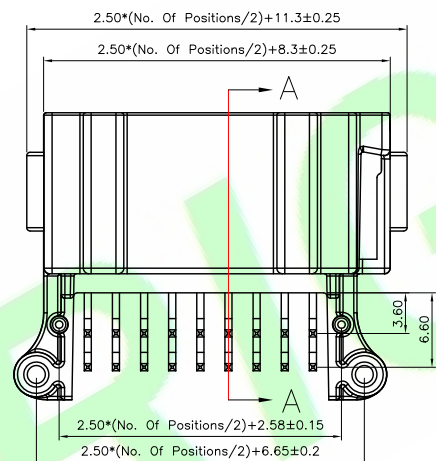
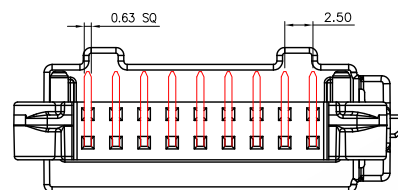
Withstanding Voltage:500V AC/Minute

Ordering Information

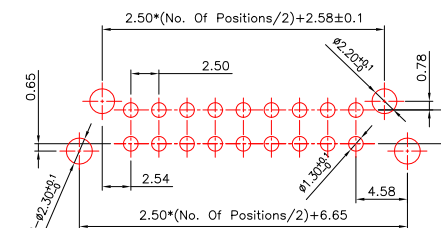
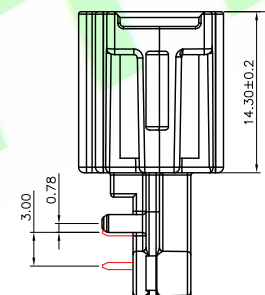
A25083R-XXX-01-X

1 2 3 4 5

- 1: — Series No.
- 2: — R:R/A Type
- 3: — No. of Positions
- 4: — A:Gold Flash
Q:Matte Tin Plated
- 5: — A:In bag
B:In Tube
C:In Tray



SEC:A-A



Recommended PCB Layout

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : A25083R-XXX-01-X	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:		
3X				APPD.: Billy	X.: ±	X': ±5.0°	TITLE : 2.50*3.0mm Header Assembly	SHEET: 1/1	THIRD ANGLE PROJECTION
2X	ORIGINAL	Kenry			X.X: ±0.25	X.X': ±3.0°	DATE: 26-Apr-2016	SCALE: 1:1	
1X					X.XX: ±0.15	X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.05	X.XXX': ±1.0°			A4