

RoHS Compliant

Specifications:**Material And Finish:**

Insulator:PBT Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:5.0Amp (20AWG)

Voltage Rating:12V AC/DC

Operating Temperature Range:-30°~+105°C

Contact resistance:10m Ohm Max

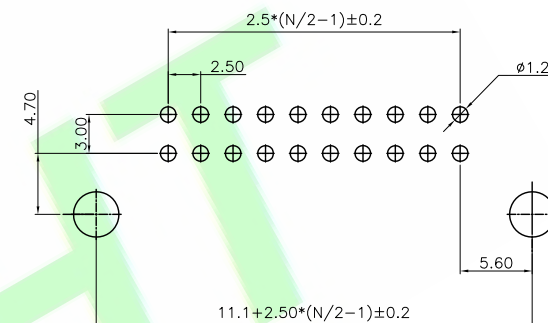
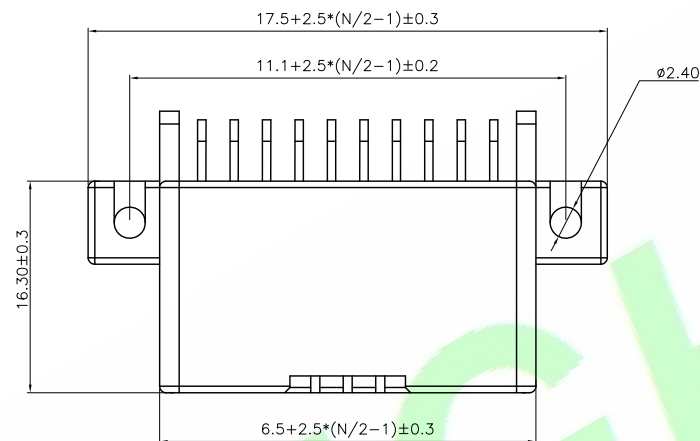
Insulator resistance:100M ohm min.

Withstanding Voltage:1000V/Max

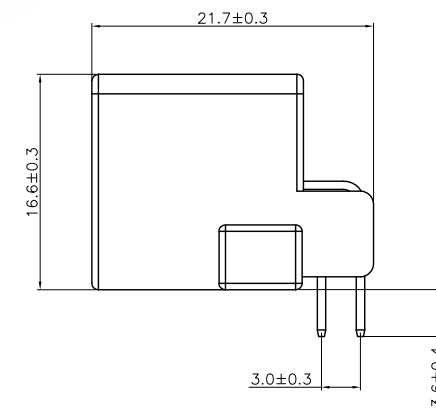
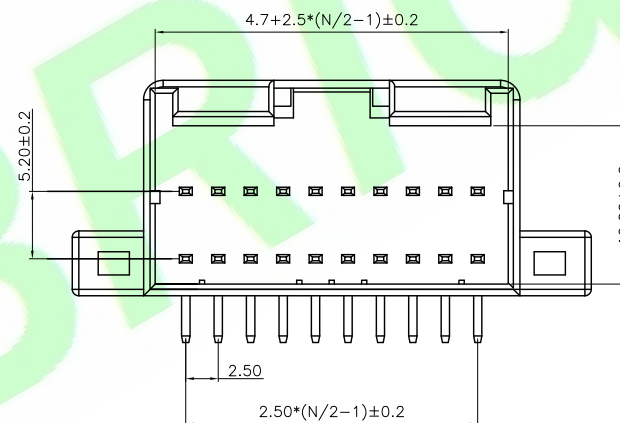
Ordering Information**A25009R-XXX-01-C**

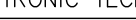
1 2 3 4 5

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



PCB LAYOUT



5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A25009R-XXX-01-C	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:			
3X	Update code options	Judyyan	20220725	CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.50mm MULTILOCK I/O Connector System Housing Assembly	SHEET: 1/1		A4
2X	依实物修正图纸	Aaron	20171121		x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.10	x.xx': ±2.0°		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 10-Aug-2016	THIRD ANGLE PROJECTION		