

Specifications:

Material And Finish:

Insulator: PA46 UL94V-0

Color: See Ordering Information

Contact: Copper alloys

Plated: See Ordering Information

Rating:

Current Rating: 10 Amp (Power)

Voltage Rating: 24V DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance: 100M ohm min.

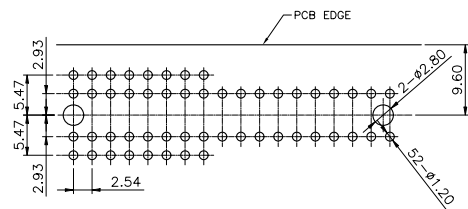
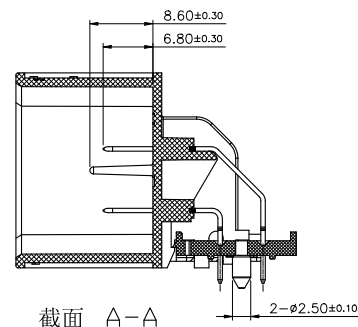
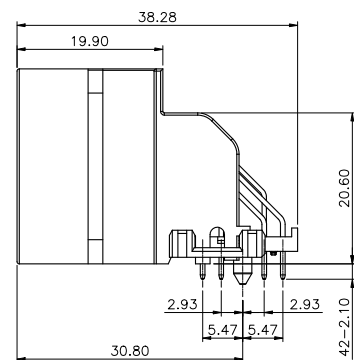
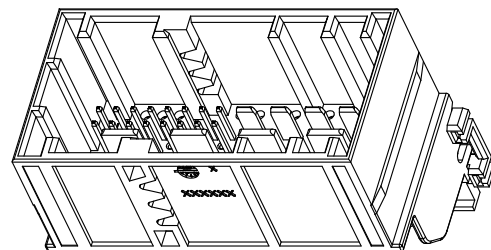
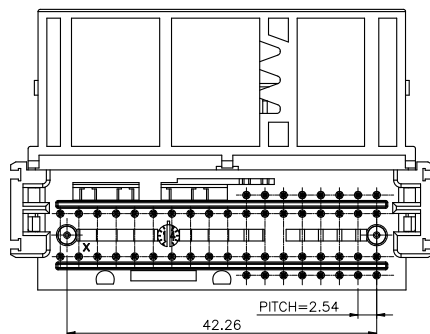
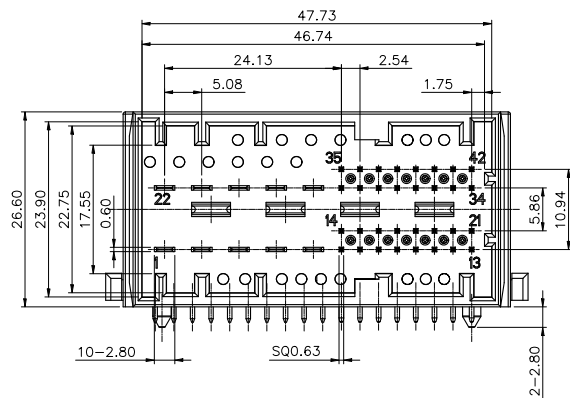
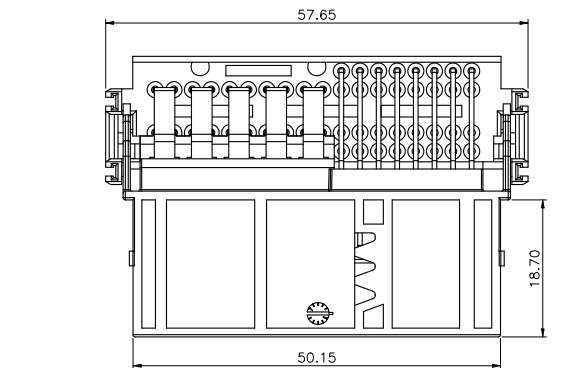
Withstanding Voltage: 1000V AC/Minute

Ordering Information

A254013R-42Q-01-BC

1 2 3 4 5 6

- 1: — Series No.
2: — R/R/A Type
3: — No. of Positions
4: — Q: Bright Tin
5: — B: Black
6: — C: In Tray

Recommended PCB LAYOUT (TOP VIEW)
Tolerance: $\pm 0.05\text{mm}$

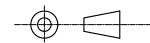
5X				DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : A254013R-42Q-01-BC	
4X					LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.: Sam	X.:	X': $\pm 5.0^{\circ}$	TITLE :	
2X					X.X: ± 0.35	X.X': $\pm 3.0^{\circ}$	42PIN WAFER	
1X	ORIGINAL	Hu.CH		APPD.: Billy	X.XX: ± 0.25	X.XX': $\pm 2.0^{\circ}$	DATE: 12-Apr-2024	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ± 0.15	X.XXX': $\pm 1.0^{\circ}$		

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4