

Specifications:

Material And Finish:

Insulator:PA6T

High Temperature Resistant Thermoplastic

UL94V-0 Color:Black

Contact:Copper alloy

Rating:

Current Rating:2.5 Amp,30 Amp

Voltage Rating:400V AC/DC

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

Electrical:

Insulator resistance:

Signal Contact:10000M ohm min.

Power Contact:500M ohm min.

Withstanding Voltage:

Signal Contact:1000V DC/Minute

Power Contact:2500V DC/Minute

Ordering Information

A6358R-31MX-C

1 2 3 4 5 6

1: — Series No.

2: — R:R/A Type

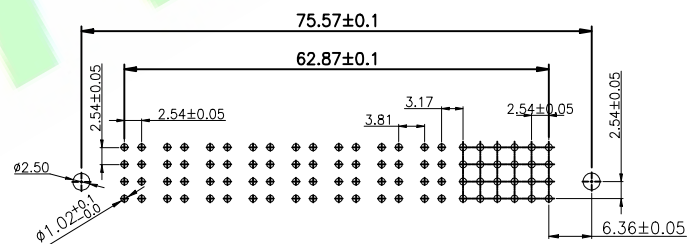
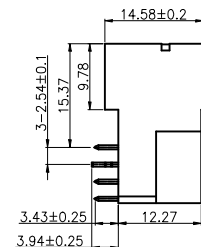
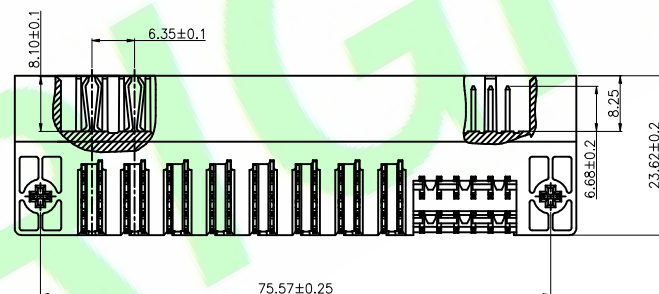
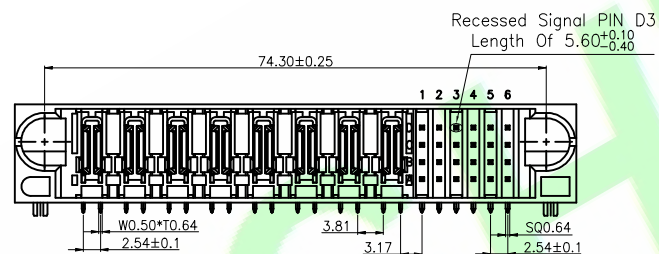
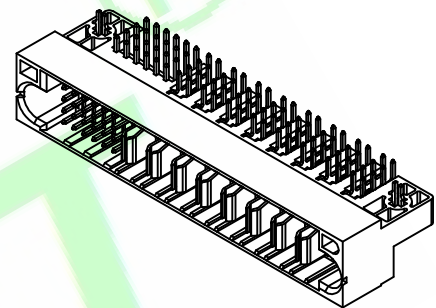
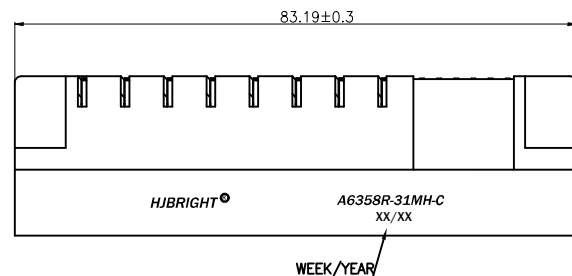
3: — No. of Positions

4: — M:Male

5: — H:Selective Plated 30u" Gold
in contact area; Tin In tail area;
Nickel overall

E:3u" Gold on contact;Matte Tin on tail

6: — C:In Tray



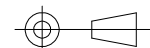
Recommended PCB Layout

2X	Update the electrical performance specifications	Judyyan	20230821
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A6358R-31MX-C
	LINEAR	ANGLES	
CHKD.: Ren	X.: ±0.38	X': ±5.0°	DWG. NO.:
	X.X: ±0.30	X.X': ±3.0°	
APPD.: Billy	X.XX: ±0.25	X.XX': ±2.0°	TITLE : 6.35mm PCB Header P-S CONFIG. MULTI CTRS. R/A Male Power Connector 8P/24P
	X.XXX: ±0.15	X.XXX': ±1.0°	
			DATE: 20-Aug-2021

HJBRIGHT® 华洧电子科技有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4