

Specifications:
Material And Finish:
Insulator:LCP UL94V-0
Contact:Copper alloy
Plated:See Ordering Information

Rating:
Current Rating:12.0 Amp
Voltage Rating:250V AC/DC
Operating Temperature Range:-55°~+150°C

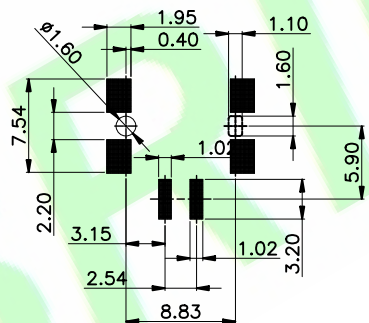
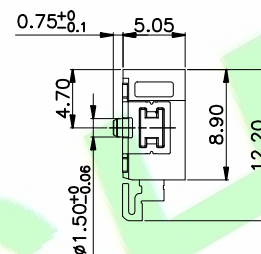
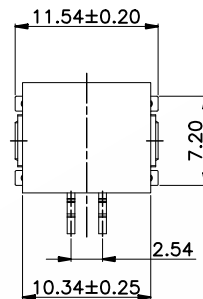
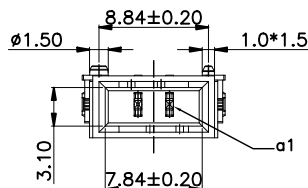
Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute

Ordering Information

M2540H-02X-XX-D

1 2 3 4 5 6

- 1: — Series No.
2: — H:Horizontal SMT Type
3: — No. of Positions
4: — S:Matte Tin on tail
H:Gold flash on contact;
Matte Tin on tail
5: — 01:A Type White
02:B Type Red
03:C Type Green
04:D Type Blue
05:E Type Black
6: — D:Tape&Reel



Recommended PCB Layout

A type White	B type Red	C type Green
D type Blue	E type Black	

5X			
4X			
3X			
2X	Correction of operating temperature	Judyyan	20240226
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Judyyan	GENERAL TOLERANCE:	
CHKD.: Aren	LINEAR	ANGLES
APPD.: Billy	X: ±0.30	X': ±5.0°
	X.X: ±0.20	X.X': ±3.0°
	X.XX: ±0.10	X.XX': ±2.0°
	X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : M2540H-02X-XX-D
DWG. NO.:
TITLE : M2.54 SRC-A Horizontal SMT Type 2P
DATE: 5-Sep-2021

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

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



THIRD ANGLE PROJECTION

A4