

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:LCP:-55°~+150°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

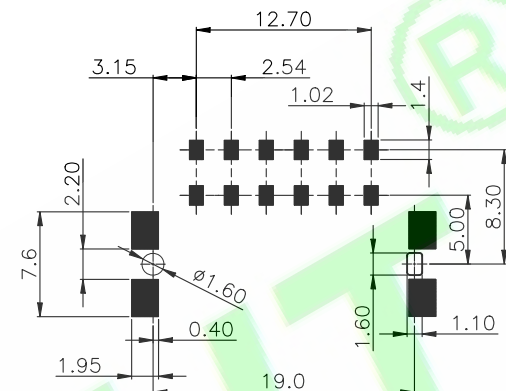
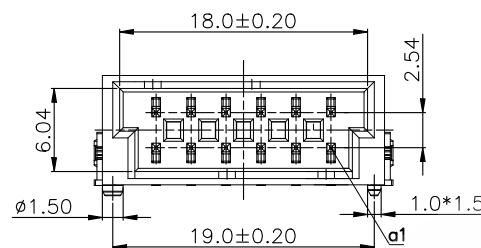
Withstanding Voltage:1000V AC/Minute

Ordering Information

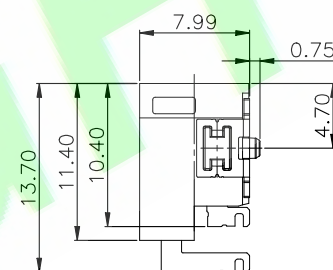
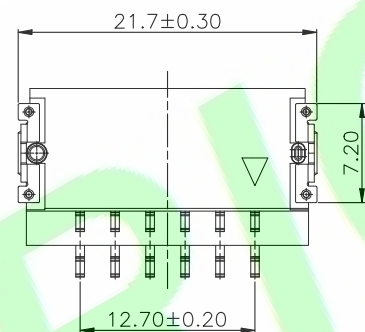
M25400H-12X-XX-D

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	20240229
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Judyyan
CHKD.: Aren
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
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 : M25400H-12X-XX-D
DWG. NO.:
TITLE : M2.54 SRC-B Horizontal SMT Type
DATE: 11-Nov-2022

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