

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.

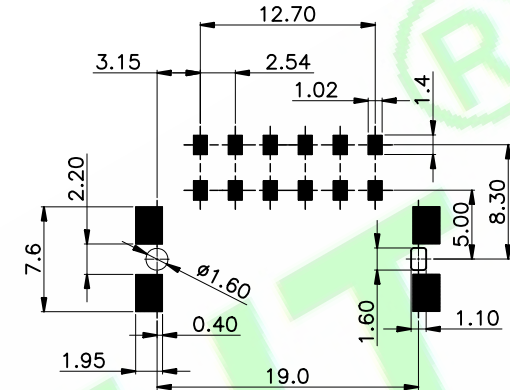
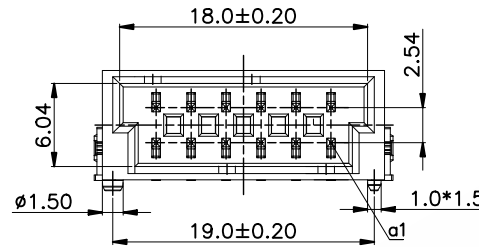
Withstanding Voltage:1000V AC/Minute

Ordering Information

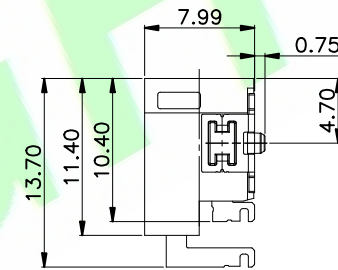
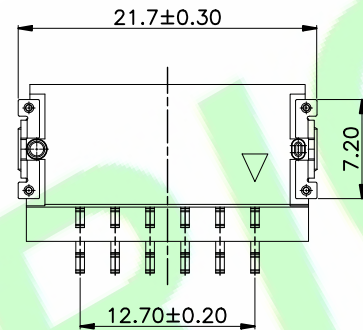
M25400H-12X-XX-D

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:B 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.

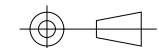
DR.BY.: Judyyan
CHKD.: Aren
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±5.0°	X.X: ±0.30
X.X: ±0.30	X.XX: ±0.20
X.XX: ±0.20	X.XXX: ±0.10
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