

RoHS Compliant

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-20X-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

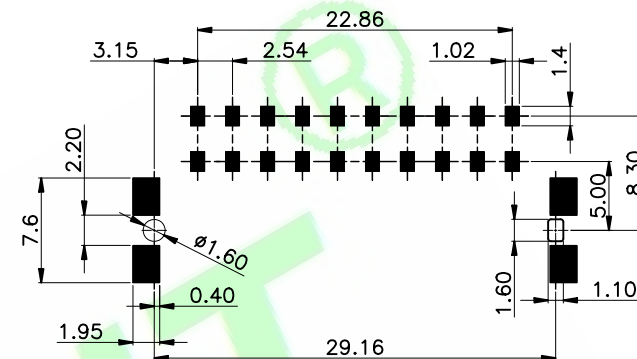
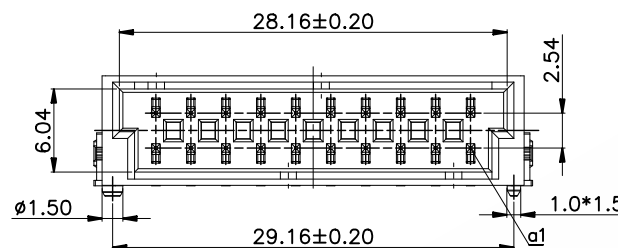
5: — 02:B Type Red

03:C Type Green

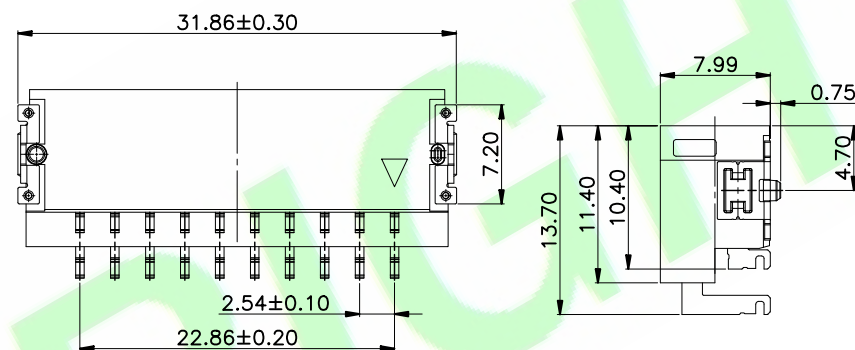
04:D Type Blue

05:E Type Black

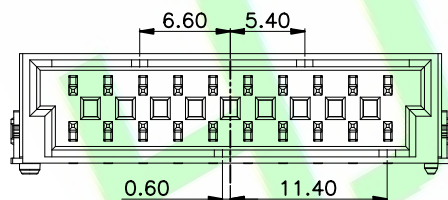
6: — D:Tape&Reel



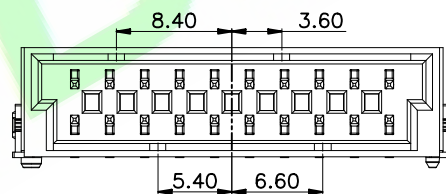
Recommended PCB Layout



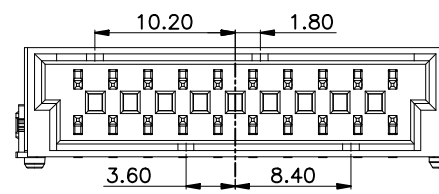
B Type Red



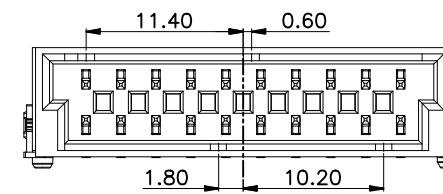
C Type Green



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': ±5.0°
X.X: ±0.30	X.X': ±3.0°
X.XX: ±0.20	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : M25400H-20X-XX-D

DWG. NO.:

TITLE :

M2.54 SRC-B Horizontal SMT Type 20P

DATE: 5-Sep-2021

HJBRIGHT® 東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