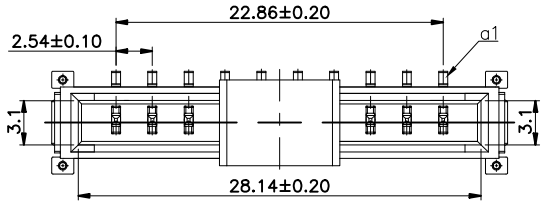
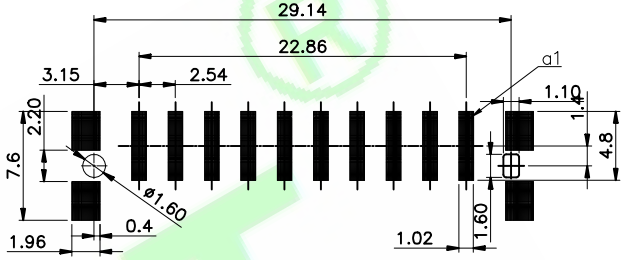
RoHS Compliant

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

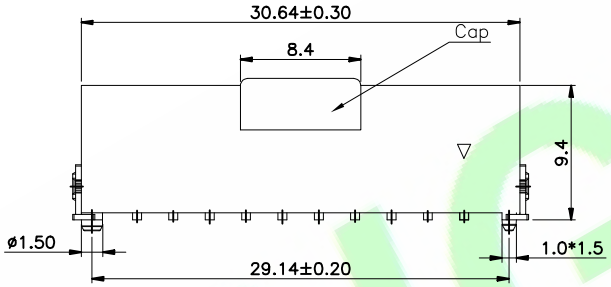
Rating:
Current Rating:12.0 Amp
Voltage Rating:250V AC/DC
Operating Temperature Range:LCP:-55°~+150°C

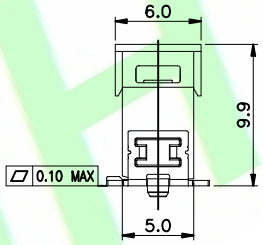
Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute





Recommended PCB Layout

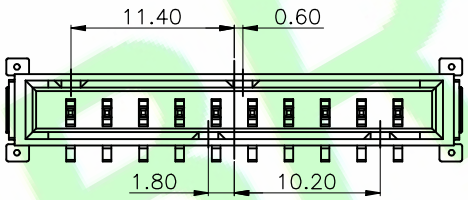




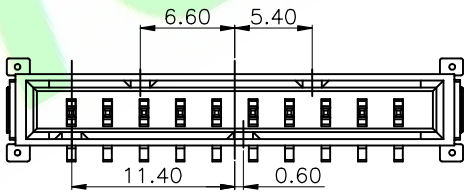
Ordering Information
M2540M-10X-XX-F
1 2 3 4 5 6

1:—— Series No.
2:—— M: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:—— F:Tape&Reel

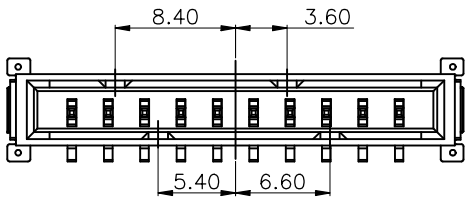
01:A Type White



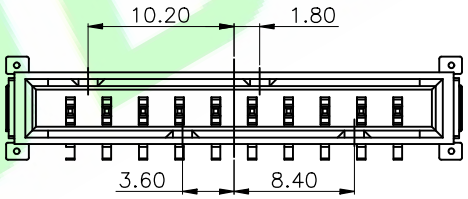
02:B Type Red



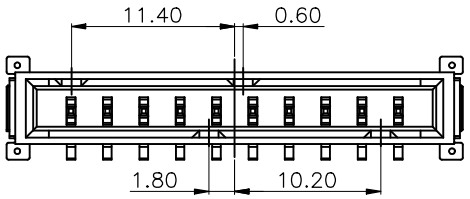
03:C Type Green



04:D Type Blue



05:E Type Black



REV.	DESCRIPTION	DR.BY	ECN. NO.
2X	Correction of operating temperature	Judyyan	20240227
1X	ORIGINAL	Hu.CH	

DR.BY.: Hu.CH
CHKD.: Sam
APPD.: Billy

GENERAL TOLERANCE:

LINEAR		ANGLES	
X.:		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 : M2540M-10X-XX-F
DWG. NO.:
TITLE : M2.54 SRC-P SMT Type 10P
DATE: 27-Jan-2024

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

HJBRIGHT®