

RoHS Compliant

Automobile
Product

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

25412M-10S130-N1F

1 2 3 4 5

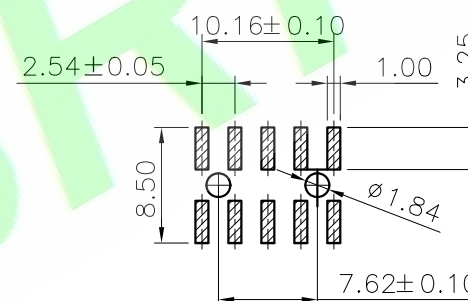
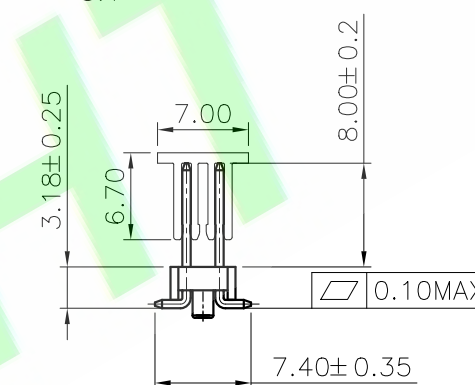
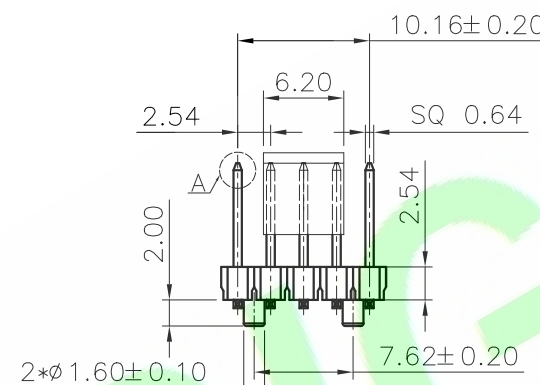
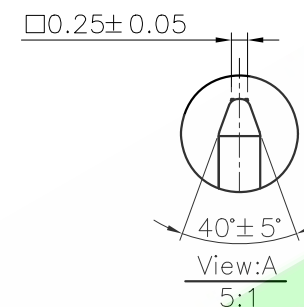
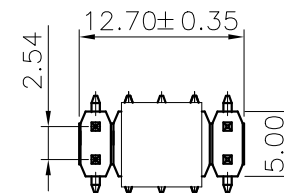
1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— S:Matte Tin Plated

5:— F:W/1 Cap In Tape&Reel



Recommended PCB Layout

DR.BY.: JoinZm	GENERAL TOLERANCE:		PART NO : 25412M-10S130-N1F	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Judyyan	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Pin Header SMT Type	
	x.x: ±0.20	x.x': ±3.0°		
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 8-Jul-2022	
	x.xxx: ±0.10	x.xxx': ±1.0°		

HJBRIGHT® 东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

1X	ORIGINAL	JoinZm	ECN. NO
REV.	DESCRIPTION	DR.BY	