

RoHS Compliant

Automobile
Product**Specifications:****Material And Finish:**

Insulator:Nylon 6T 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

25411MB-03S170-G

1 2 3 4 5

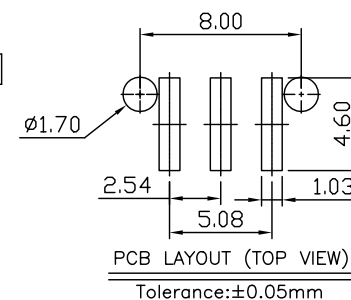
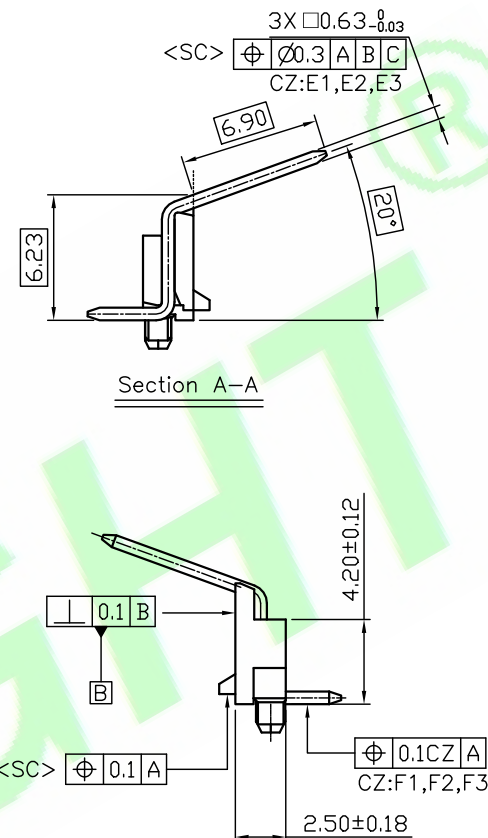
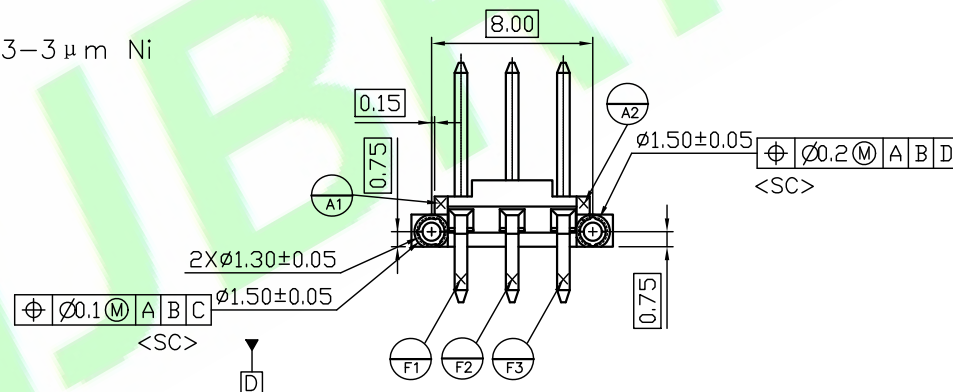
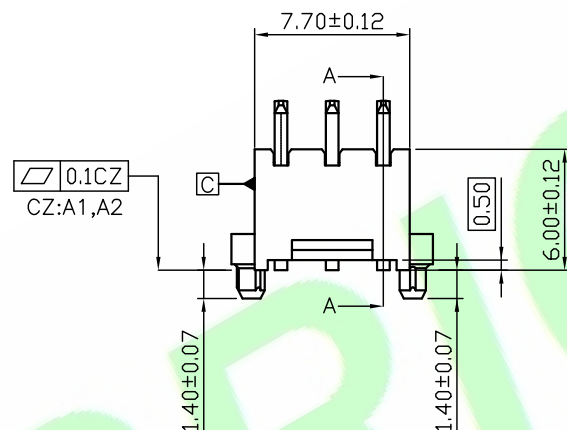
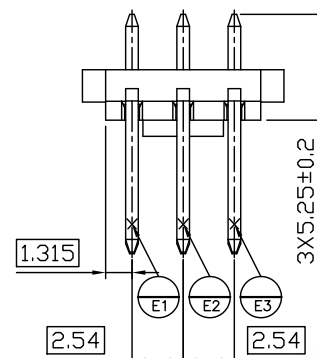
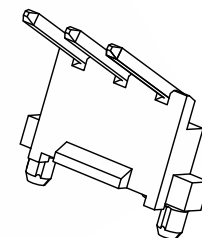
1: — Series No.

2: — M:SMT Type

3: — No. of Positions

4: — S:1-3 μ m Sn over 1.3-3 μ m Ni

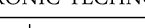
5: — G:Tape&Reel

PCB LAYOUT (TOP VIEW)
Tolerance:±0.05mm

5X				DR.BY.:	
4X				Zolin	
3X				CHKD.:	
2X				Hu.CH	
1X	ORIGINAL	Zolin		APPD.:	
REV	DESCRIPTION	DR.BY	ECN. NO.	Billy	

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.40	X': ±5.0°
X.X: ±0.25	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.15	X.XXX': ±1.0°

PART NO : 25411MB-03S170-G
DWG. NO.:
TITLE : 3PIN Single Row 2.54 Pitch SMT Type Header
DATE: 09-Jun-2025

HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/1	 THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	
A4	