

Specifications:

Material And Finish:

Insulator:Nylon 9T 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:1000V AC/Minute

Ordering Information

25411RE-08S182-G

1 2 3 4 5

1:—Series No.

2:—R:R/A Type

3:—No. of Positions

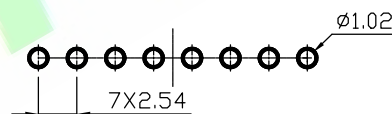
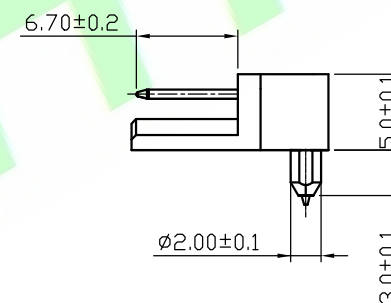
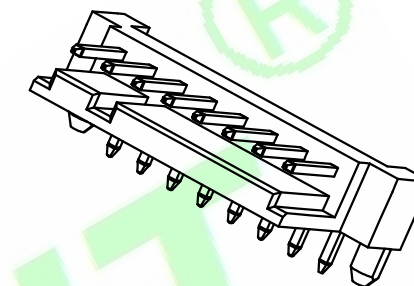
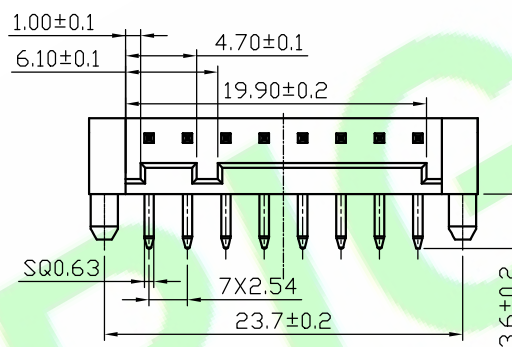
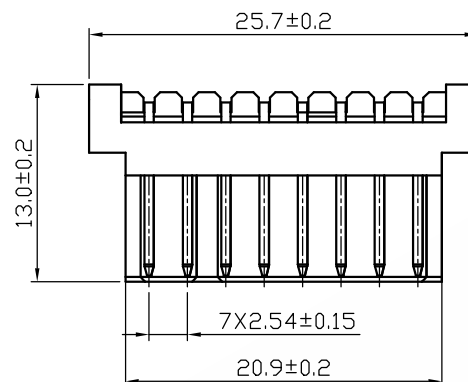
4:—S:Matte Tin Plated

5:—A:In Bag

B:In Tube

C:In Tray

G:Tape&Reel



Recommended PCB LAYOUT (TOP VIEW)

Tolerance:±0.05mm

5X				DR.BY.: Zolin	GENERAL TOLERANCE: LINEAR ANGLES	PART NO : 25411RE-08S182-G DWG. NO.:	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Sam				
3X				APPD.: Billy	X.: X': ±5.0'	TITLE : 8PIN Single Row 2.5 Pitch R/A Header	SHEET: 1/1 SCALE: 1:1 UNIT: mm	THIRD ANGLE PROJECTION
2X					X.X: ±0.40 X.X': ±3.0'			
1X	ORIGINAL	Zolin			X.XX: ±0.25 X.XX': ±2.0'	DATE: 02-Sep-2026	A4	
REV	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.15 X.XXX': ±1.0'			