

Specifications:

Material And Finish:

Insulator:PA9T Color:Black

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:3 Amp/Pin

Voltage Rating:24V DC

Operating Temperature

Range:-40°~+125°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

25012MA-10S150-F

1 2 3 4 5

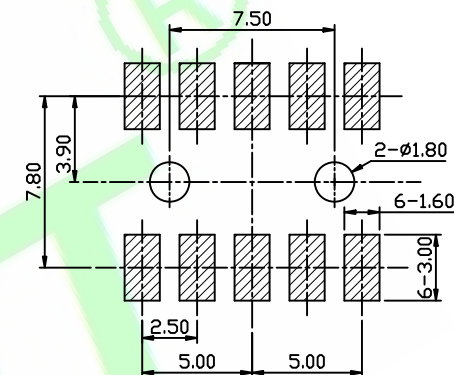
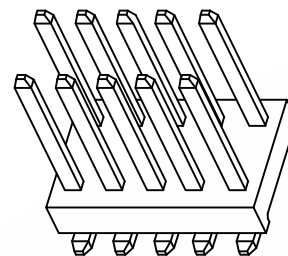
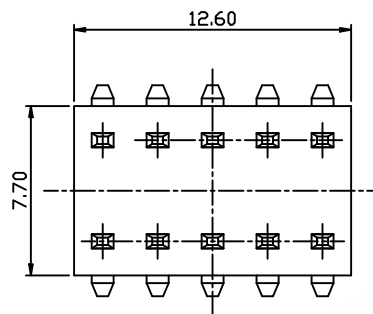
1:—Series No.

2:—M:SMT Type

3:—No. of Positions

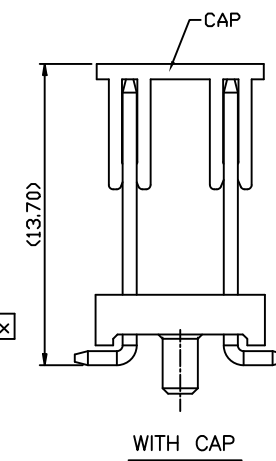
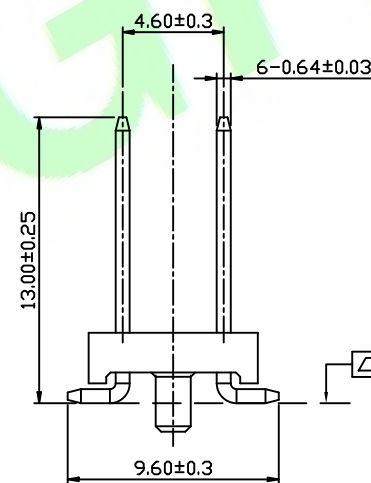
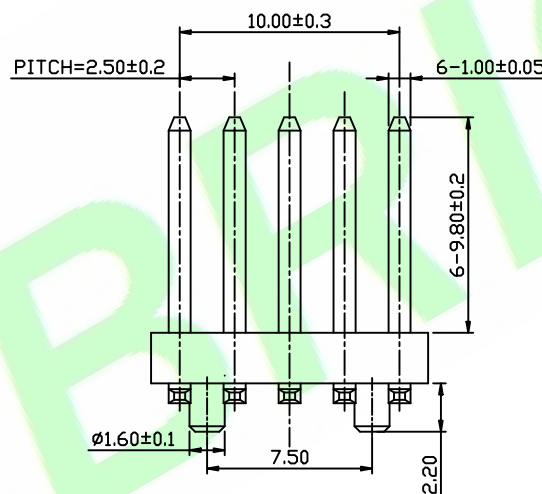
4:—S:Matte Tin Plated

5:—F:W/Cap in Tape&Reel



PCB LAYOUT (TOP VIEW)

Tolerance:±0.05mm



				DR.BY.: Hu.CH	GENERAL TOLERANCE:		PART NO : 25012MA-10S150-F	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X	Add positioning column	Bin	20250609		LINEAR	ANGLES	DWG. NO.:				
3X	Update part number SMT type	Judyyan	20250331	CHKD.: Hu.CH	x.: ±0.30	x': ±5.0°	TITLE : 10PIN Double Row 2.5PITCH Header	SHEET: 1/1		A4	
2X	Update drawings	Bin	20250318		x.x: ±0.25	x.x': ±3.0°		SCALE: 1:1			
1X	ORIGINAL	Hu.CH		APPD.:	x.xx: ±0.20	x.xx': ±2.0°		UNIT: mm			THIRD ANGLE PROJECTION
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.1	x.xxx': ±1.0°	DATE: 17-Mar-2025				