

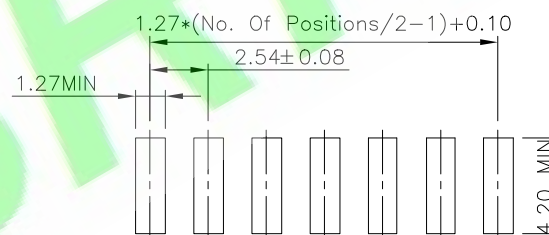
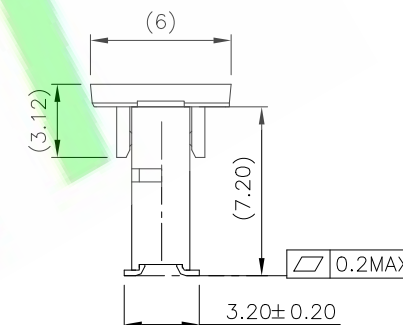
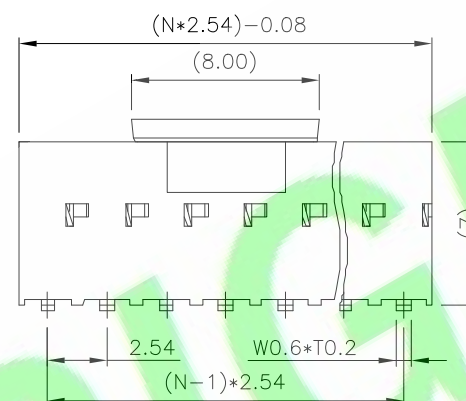
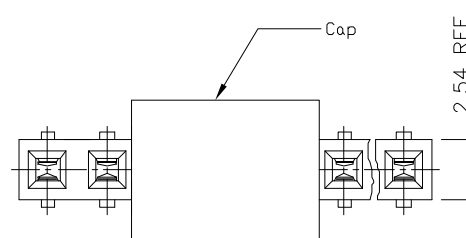
Plated: See Ordering Information

Operating Temperature Range: $-40^{\circ}\sim +125^{\circ}\text{C}$

Withstanding Voltage:1000V AC/Minute

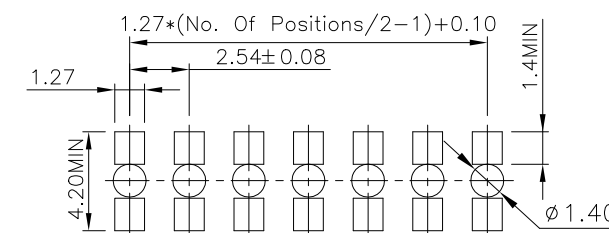
1	2	3	4	5	6
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- 1: ——— Series No.
2: ——— M:SMT Type
3: ——— No. of Positions
4: ——— Y:30u" Gold on contact;Matte Tin on tail
 Q:Tin Plated
 S:Matte Tin Plated
5: ——— B:BLACK
 GR:GREY
6: ——— F:W/Cap In Tape&Reel



Recommended PCB Layout

TOP ENTRY LAYOUT



Recommended PCB Layout

DR.BY.:	GENERAL TOLERANCE:		PART NO : S25411M-XXX70-01-XF	HJBRIGHT® BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED 東莞市華晶電子有限公司
Xiao	LINEAR	ANGLES		
CHKD.:	x.: ±0.30	x': ±5.0"	TITLE : 2.54mm Pitch Pin Header SMT Type	
Judyyan	x.x: ±0.20	x.x': ±3.0"		
APPD.:	x.xx: ±0.15	x.xx': ±2.0"		
Billy	x.xxx: ±0.10	x.xxx': ±1.0"	DATE: 08-Jun-2026	SHEET: 1/1 SCALE: 1:1 UNIT: mm  THIRD ANGLE PROJECTION A4