

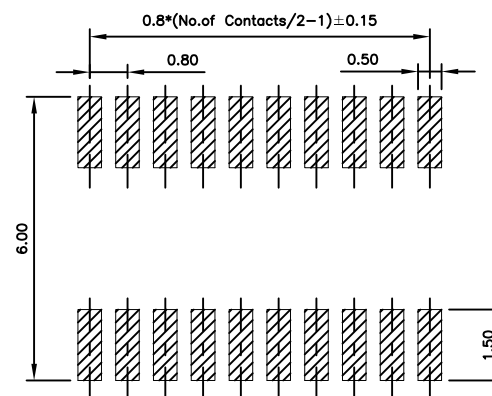
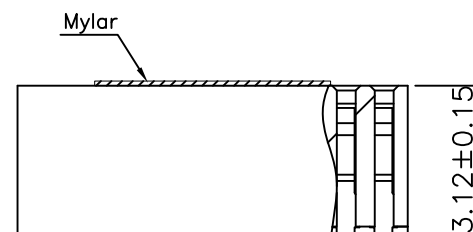
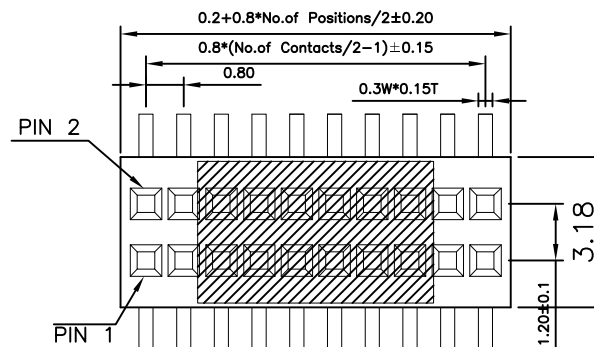
Plated: See Ordering Information

Operating Temperature Range: $-40^{\circ} \sim +105^{\circ} \text{C}$

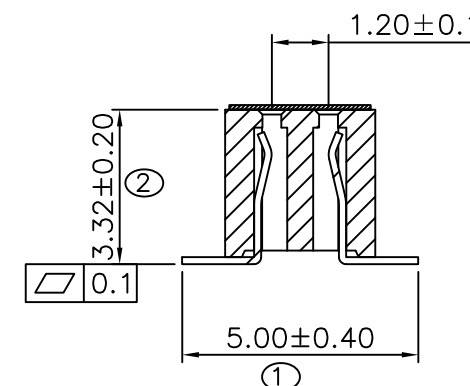
Withstanding Voltage:500V AC/Minute

$$\overline{\overline{1}} \quad \overline{\overline{2}} \quad \overline{\overline{3}} \quad \overline{\overline{4}} \quad \overline{\overline{56}}$$

- 1:—Series No.
2:—M:SMT Type
3:—No. of Positions
4:—A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:—0:W/O Peg
1:W/1 Peg
6:—A:In bag
B:In Tube
C:In Tray
D:W/Mylar in Tape&Reel
E:W/Cap In Tube
F:W/Cap In Tape&Reel



Recommended PCB Layout



5X			DR.BY.:	GENERAL TOLERANCE:		PART NO : S08012M-XXX31-NXX	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X			Tsw	LINEAR	ANGLES	DWG. NO.:			
3X			CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 0.8mm Pitch PCB Socket Header SMT Type	SHEET: 1/1		A4
2X			Mark	x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Tsw	APPD.:	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 28-Jul-2021	THIRD ANGLE PROJECTION	

A4