

RoHS Compliant

Specifications:

Material And Finish:

Insulator:High Temperature Plastic UL94V-0

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.5 Amp

Voltage Rating:230V 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

DS2541M-XXX-XX-F
1 2 3 4 5 6

1: — Series No.

2: — M:SMT Type

3: — No. of Positions

4: — Q: Tin Plated

S: Matte Tin Plated

5: — 01: With Latch

02: W/O Latch

6: — F: In Tape & Reel

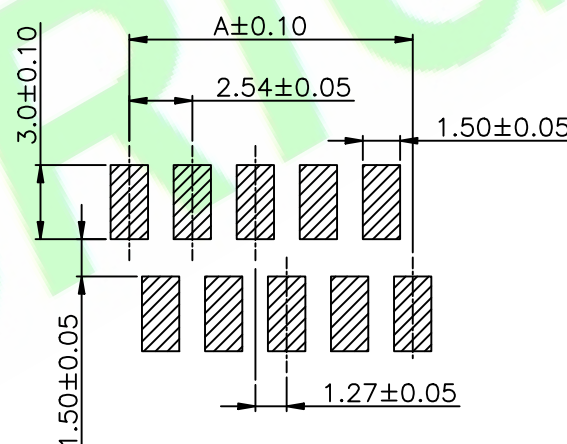
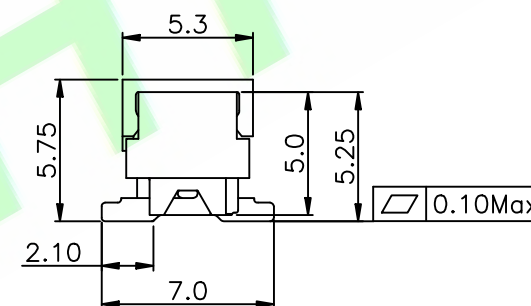
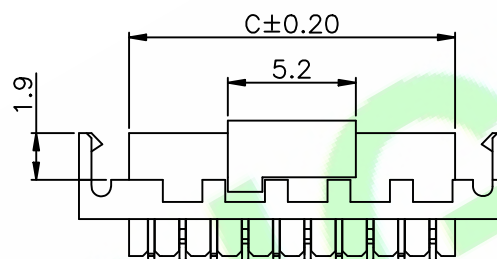
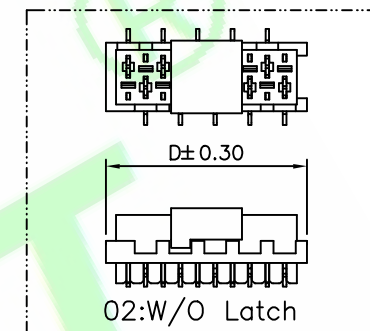
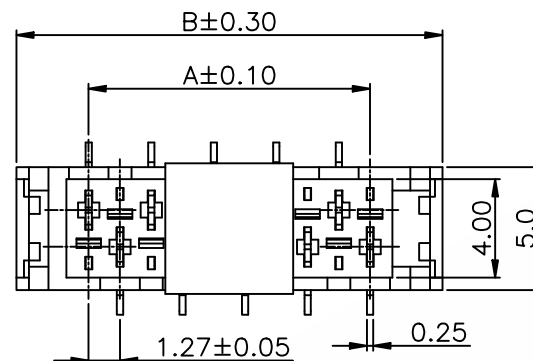
DIM.A= 1.27 x No. of Spaces

DIM.B= DIM.A + 5.87

DIM.C= DIM.A + 1.80

DIM.D= DIM.A + 3.27

*Available in 4 ~ 26 Circuits



Recommended P.C. Board Layout

5X				DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : DS2541M-XXX-XX-F	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
4X					LINEAR	ANGLES	DWG. NO.:								
3X				CHKD.: TONY	X.:	X': ±1.0°	TITLE : 2.54mm Pitch Female Top entry SMT Type Connector	SHEET: 1/1		A4					
2X	Modification of material number	Judyyan	20240319		X.X: ±0.30	X.X':		SCALE: 1:1							
1X	ORIGINAL	Bruce		APPD.: Billy	X.XX: ±0.20	X.XX':	UNIT: mm	THIRD ANGLE PROJECTION							
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX':	DATE: 25-Apr-2013								
1		2		3		4		5		6		7		8	