

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

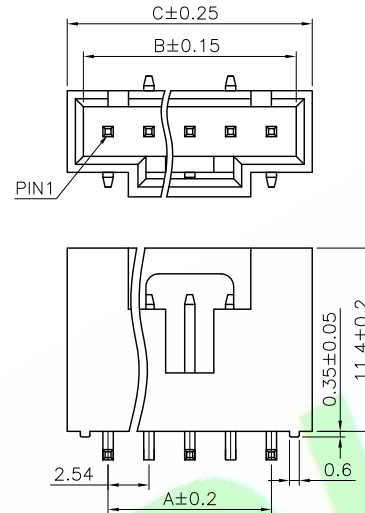
Withstanding Voltage:600V AC/Minute

Ordering Information

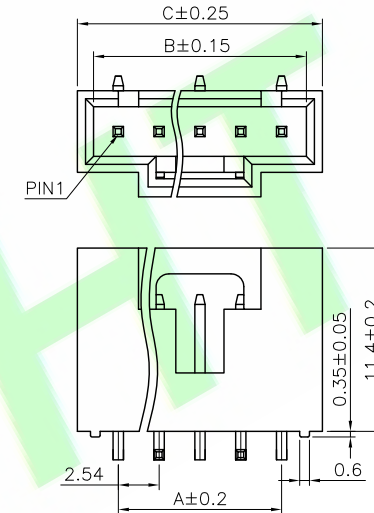
A2541M-XXX-02-XXX

1 2 3 4 5 6 7

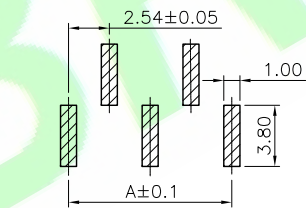
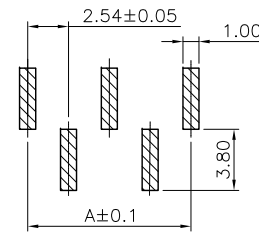
- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — Layout type
A:A Type
B:B Type
6: — B:Black
W:White
G:Gray
7: — A:In Bag
B:In Tube
C:In Tray



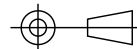
A TYPE



B TYPE

A Type
Recommended PCB LayoutB Type
Recommended PCB Layout

Circuits	Dimension mm		
	A	B	C
02	2.54	5.62	7.62
03	5.08	8.16	10.16
04	7.62	10.70	12.70
05	10.16	13.24	15.24
06	15.24	15.78	17.78

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A2541M-XXX-02-XXX	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.: ±0.30	X': ±5.0°	TITLE :	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X					X.X: ±0.20	X.X': ±3.0°	2.54mm Pitch Wafer SMT Type	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 20-Sep-2014	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4