

Specifications:**Material And Finish:**

Insulator:PA9T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

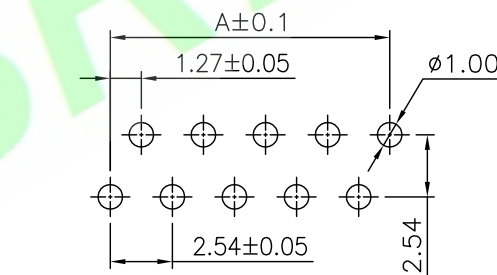
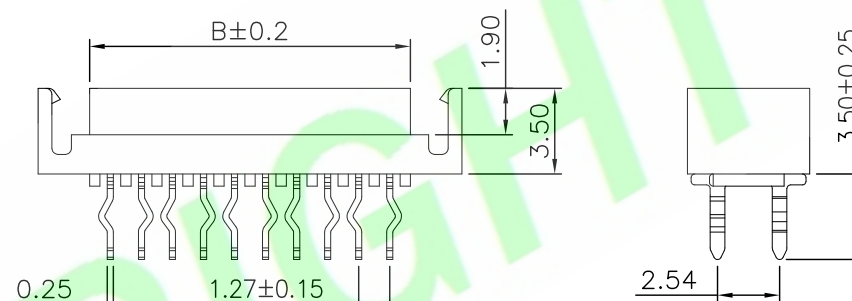
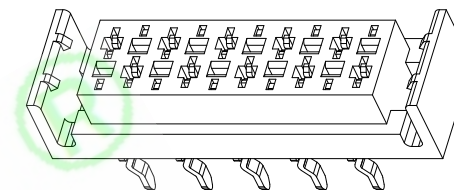
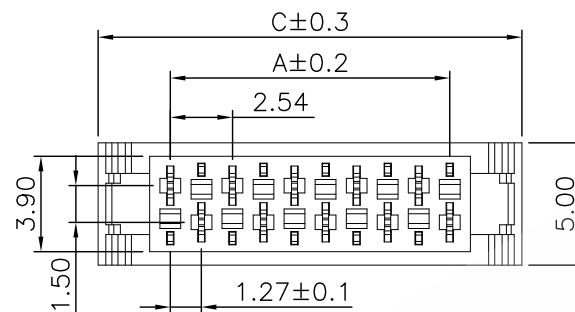
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information**DS2541-XXX-04-X**

1	2	3	4
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- 1: — Series No.
 2: — No. of Positions
 3: — A:Gold Flash
 Q:Tin Plated
 4: — A:In Bag
 B:In Tube
 C:In Tray



Recommended PCB Layout

NUMBER OF POSITIONS	DIMENSION		
	A	B	C
04	3.81	5.50	9.71
06	6.35	8.04	12.25
08	8.89	10.58	14.79
10	11.43	13.12	17.33
12	13.97	15.66	19.87
14	16.51	18.20	22.41
16	19.05	20.74	24.95
18	21.59	23.28	27.49
20	24.13	25.82	30.03
22	26.67	28.36	32.57
24	29.21	30.90	35.11
26	31.75	33.44	37.65

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : DS2541-XXX-04-X	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: ±0.25	X.X': ±3.0°	2.54mm Pitch Female DIP Type Connector for IDC	SCALE:1:1	
1X	ORIGINAL	joy chen		APPD.: Billy	X.XX: ±0.20	X.XX': ±2.0°	DATE: 9-Nov-2015	UNIT:mm	
REV	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4