

Specifications:**Material And Finish:**

Insulator:PA9T UL94V-0 Color:Red

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:500V AC/DC

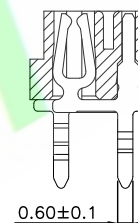
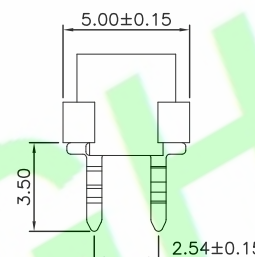
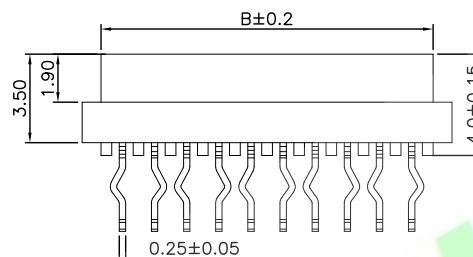
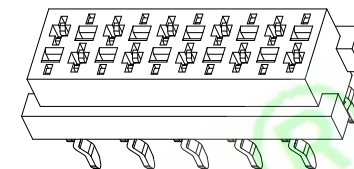
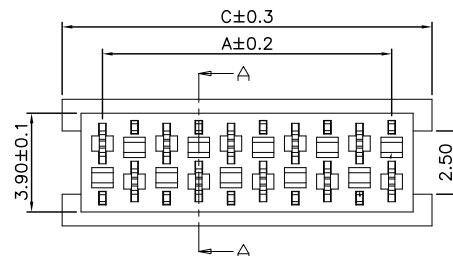
Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute



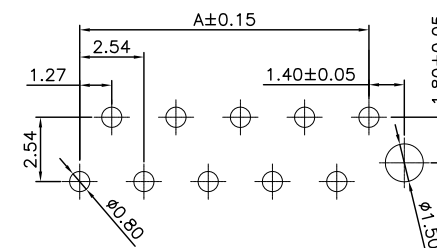
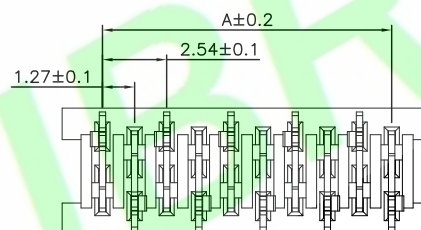
SECTION A-A

Ordering Information

DS2541-XXX-05-X

1 2 3 4

- 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 P.C.Board Layout

NUMBER OF POSITIONS	DIMENSION			Q'ty /Tube
	A	B	C	
04	3.81	5.50	6.99	82
06	6.35	8.04	9.53	60
08	8.89	10.58	12.07	48
10	11.43	13.12	14.61	39
12	13.97	15.66	17.15	33
14	16.51	18.20	19.69	29
16	19.05	20.74	22.23	26
18	21.59	23.28	24.77	23
20	24.13	25.82	27.31	21
22	26.67	28.36	29.85	19
24	29.21	30.90	32.39	17
26	31.75	33.44	34.93	16

5X				DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : DS2541-XXX-05-X		HJBRIGHTTM 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED SHEET: 1/1 SCALE: 1:1 UNIT: mm THIRD ANGLE PROJECTION A4		
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Tony	x.: ±0.38	x': ±3.0°	TITLE : 2.54mm Pitch Female DIP Type Connector for IDC				
2X					x.x: ±0.30	x.x': ±2.0°					
1X	ORIGINAL	Bruce		APPD.: Billy	x.xx: ±0.25	x.xx': ±1.0°	DATE: 15-Apr-2011				
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±0.5°					