

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:Red
 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:

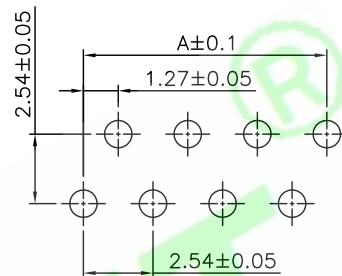
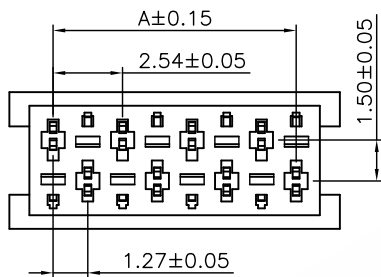
Contact resistance:20m Ohm Max
 Insulator resistance:1000M ohm min.
 Withstanding Voltage:1000V AC/Minute

Ordering Information

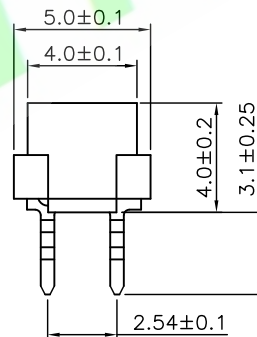
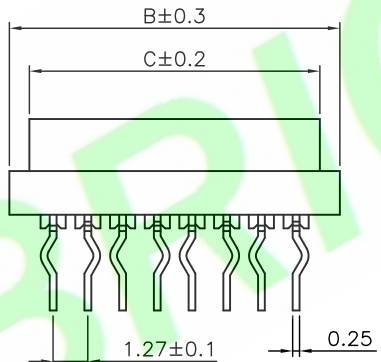
DS2541-XXQ-02-X

1 2 3 4 5

- 1: — Series No.
- 2: — No. of Positions
- 3: — A:Gold Flash
Q: Tin Plated
- 4: — 02:W/O Latch
- 4: — A:In Bag
B:In Tube
C:In Tray



Recommended PCB Layout



No.	DIM		
	A	B	C
04	3.81	7.08	5.61
06	6.35	9.62	8.15
08	8.89	12.16	10.69
10	11.43	14.7	13.23
12	13.97	17.24	15.77
14	16.51	19.78	18.31
16	19.05	22.32	20.85
18	21.59	24.86	23.39
20	24.13	27.4	25.93
22	26.67	29.94	28.47
24	29.21	32.48	31.01
26	31.75	35.02	33.55

5X			
4X			
3X			
2X	Modify Dim C	Samson	
1X	ORIGINAL	joy chen	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Samson	
CHKD.:	Tony	
APPD.:	Billy	
GENERAL TOLERANCE:		
	LINEAR	ANGLES
	x.: ±0.30	x': ±5.0°
	x.x: ±0.25	x.x': ±3.0°
	x.xx: ±0.20	x.xx': ±2.0°
	x.xxx: ±0.10	x.xxx': ±1.0°

PART NO :	DS2541-XXX-02-X
DWG. NO.:	RD0809-033
TITLE :	2.54mm Pitch Female DIP Type Connector for IDC
DATE:	13-Feb-2009

HJBRIGHT 东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