

Specifications:

Material And Finish:

Insulator: 1) Glass Filled PA66 (UL94V-0)
 2) Glass Filled PA46 (UL94V-0)
 3) Glass Filled PBT (UL94V-0)

Contact: Phosphor Bronze

Plated: Plated: See Ordering Information

Rating:

Current Rating: 1.5.0 Amp

Voltage Rating: 125V AC/DC

Insertion Force: 2 contacts --- 350g, 4 contacts --- 500g
 6 contacts --- 750g, 8 contacts --- 900g
 10 contacts --- 1050g

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

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance: 500M ohm min.

Withstanding Voltage: 1500V AC/Minute

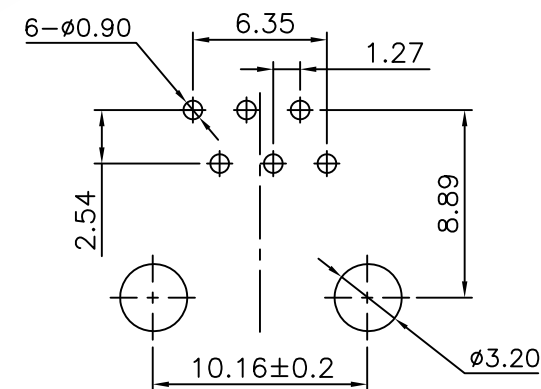
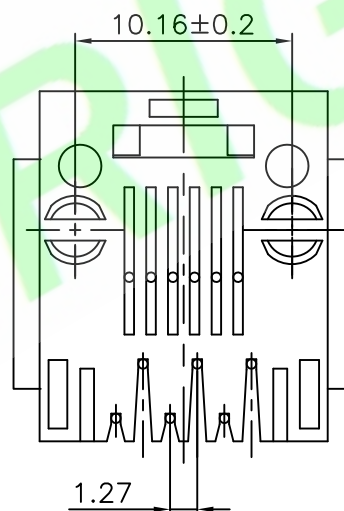
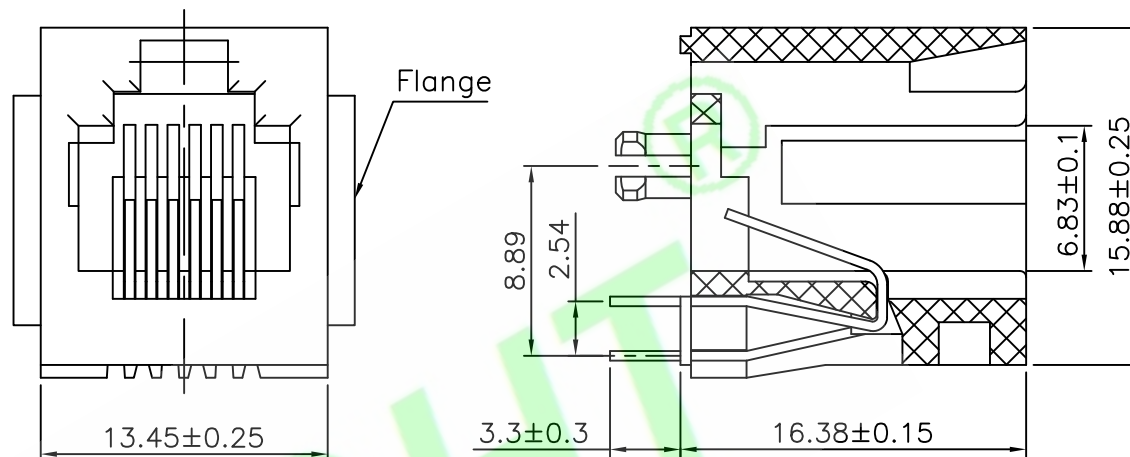
Durability: 750 Cycles Min

Ordering Information

MJ002S-6P6C-01-X-XX

1 2 3 4 5 6 7

- 1: — Series No.
 2: — S: Straight Type
 3: — No. of Positions
 4: — No. of Contact
 5: — A: Gold Plated 3μ"
 B: Gold Plated 6μ"
 C: Gold Plated 10μ"
 D: Gold Plated 15μ"
 E: Gold Plated 30μ"
 F: Gold Plated 50μ"
 6: — 0: With Flange
 1: W/O Flange
 7: — B: In Tube
 C: In Tray



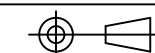
Recommended PCB Layout

5X				DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : MJ002S-6P6C-01-X-XX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:				
3X					x.: ±0.30	x': ±	TITLE : Modular Jack 6P6C Straight Type				
2X					x.x: ±0.20	x.x': ±					
1X	ORIGINAL	Bruce		APPD.: Billy	x.xx: ±0.15	x.xx': ±	DATE: 28-Apr-2017				
REV.	DESCRIPTION	DR.BY	ECN. NO.	x.xxx: ±0.10	x.xxx': ±						
									SHEET: 1/1		A4
									SCALE: 1:1		
									UNIT: mm		

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4