

Part No: RJ3-010101-01

**Channel 1:1.01-1.1 GHz, Channel 2:1.01-1.1 GHz,Channel 2:1.01-1.1 GHz SMA Female,
 Three Channel Rotary Joint**

ELECTRICAL:

	Channel 1	Channel 2	Channel 3
Frequency	1.01-1.1GHz	1.01-1.1GHz	1.01-1.1GHz
Insertion Loss	≤0.5dB	≤0.5dB	≤0.5dB
VSWR	≤1.25:1	≤1.25:1	≤1.25:1
VSWR WOW	≤1.05:1	≤1.05:1	≤1.05:1
Power	150W CW 10KW Peak		
Isolation	≥60dB		
Phase Congruency	≤2°		
Insertion Loss Congruency	≤0.2dB		

MECHANICAL :

Rotational Speed : 24rpm (Typ)
 60rpm (Max)
 Life: ≥1 Million
 Torque: ≤ 2.72 OZ-IN
 Material: Stainless Steel
 Temperature Range: -40° C - +70° C
 Connectors: SMA Female
 Relative Humidity: 0 ~ 90%

Outline Drawing:

Unit: inches

