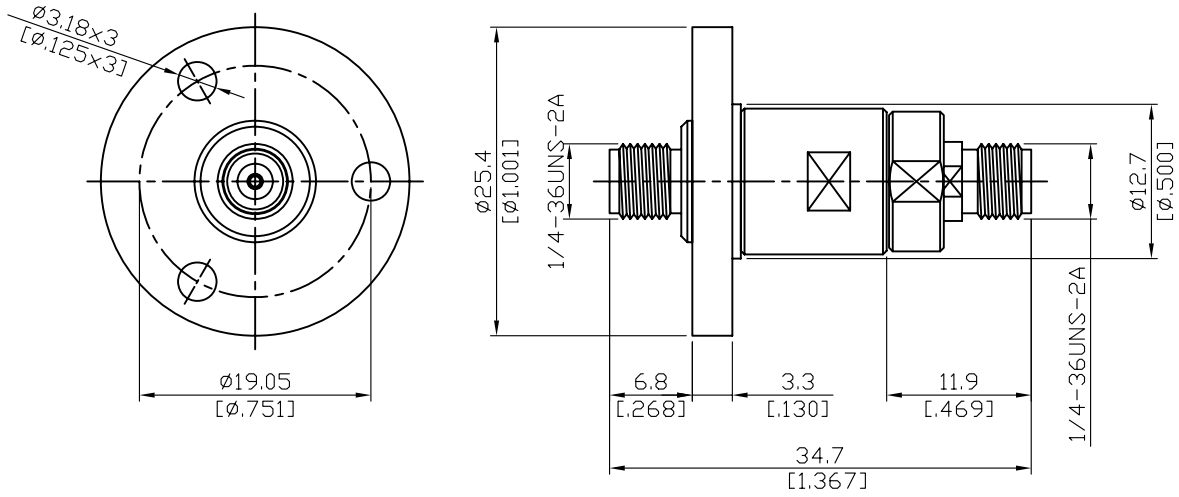
JYEBAO www.jyebao.com.tw

RJS-A8A8-P3	Rotary Joint SMA Jack To SMA Jack For Panel Receptacle	50Ω



Freq(GHz)	VSWR max	VSWR-WOW	Insertion loss (dB)	Insertion loss-WOW(dB)	Phase-WOW
DC~6(GHz)	1.15	≤ 0.01	≤ 0.3	≤ 0.03	≤ 0.5°
6~12.4(GHz)	1.3	≤ 0.02	≤ 0.4	≤ 0.05	≤ 1°
12.4~18(GHz)	1.4	≤ 0.03	≤ 0.6	≤ 0.1	≤ 1.5°

NOTE:
(1) VSWR-WOW:
VSWR rotational effect(WOW) is the change in VSWR that occurs with rotation around its axis and is the difference between the maximum and minimum values observed in one 360 ° rotation.
(2) Insertion Loss-WOW:
Insertion loss rotational effect(WOW) is the change in insertion loss that occurs with rotation and is the difference between the maximum and minimum values observed in one 360 ° rotation.
(3) Phase-WOW:
Phase rotational rotational effect(WOW) is the change in Phase with rotation around its axis and is the difference between the maximum and minimum values observed in one 360 ° rotation.
(4) Average power: 1GHz/200W ; 15GHz/40W ; 18GHz/30W.
(5) Peak power: 18GHz/3000W.
(6) Continuous rotational speed (rpm): 100
(7) Operating temp: -40°C to +70°C

Parts	Material	Plating (Micro-inch)
Spring	Stainless Steel	Passivated
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated
Flange	Stainless Steel	Passivated

This part number complies with RoHS.
Notice: JYEBAO reserves the right to make modifications demend appropriate.