## **KAD177276**

## REV. INITIAL

#### **Electrical Data**

- 1. Impedance: 50 ohm
- 2. Frequency Range: DC to 18 GHz Max
- 3. Insertion Loss: 0.30 dB Max @ 6 GHz
- 4. VSWR ≤ 1.07
- 5. Withstand Voltage: 1000V @ Sea Level
- 6. Working Voltage: 335V
- 7. Insulation Resistance: ≥5000MΩ
- 8. Contact Resistance:

Center Contact ≤ 3mΩ Outer Contact ≤2.5mΩ

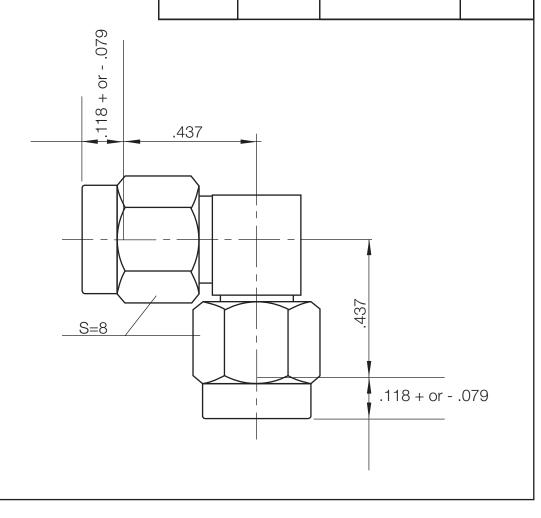
#### **Mechanical Data**

1. Mating Cycles: ≥500 Cycles

#### **Environmental Data**

1. Operating Temperature: -55 to +155 Deg. C

### **RoHS Compliant**



# **H** Konnect RF

540 NW University Blvd. Ste. 109 Port Saint Lucie, Florida, 34986 1-800-790-5887

PART NUMBER <b>KAD177276</b>	KAD177276  DESCRIPTION ADAPTER - IN SERIES SMA RIGHT ANGLE MALE PLUG to MALE		
CAGE CODE SIGNATURE /	NOTES		
664U0 X	Description	Material	Plating
THIS DRAWING INCLUDING THE DESIGNS IS THE PROPERTY OF KONNECT RF AND IS NOT TO BE USED FOR ANY PURPOSE WITHOUT OUR APPROVAL.	1. Center Contact 2. Body 3. Coupling Nut 4. Retaining Ring 5. Insulator 6. Gasket	Beryllium Bronze Stainless Steel Stainless Steel Beryllium Bronze PTFE Silicon Rubber	Gold Plated Gold Plated Gold Plated Gold Plated