

PART NUMBER

**KAD179175**

REV.

DATE

COMMENTS

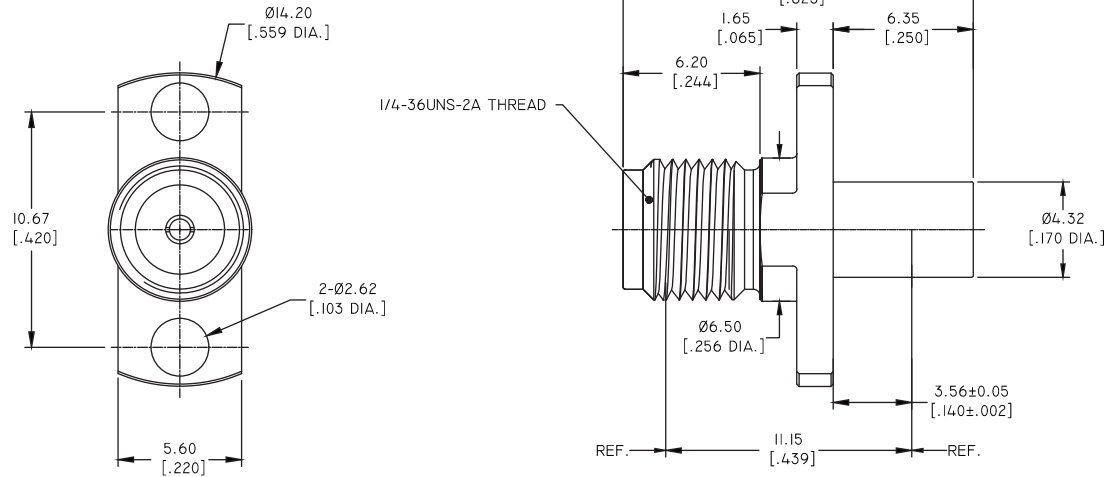
INITIAL

**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	DC - 18 GHz.
Insertion Loss	0.12x/F (GHz) dB Max
Voltage Rating	335 VEFF Max
Insulation Resistance	5,000 M $\Omega$ Min
Dielectric Withstanding Voltage	500 VEFF Min
VSWR	1.40 Max

**RoHS Compliant****Mechanical Data**

Temperature Range:	-65 °C - 165 °C
Center Contact Retention	
Axial Force-Mating End	6.8 N. Min
Axial Force-Opposite End	6.8 N. Min
Durability	100 Cycles



Drawing not to scale. Dimensions for reference only

Units: mm (inches)

**Konnect RF**

WWW.KONNECTRF.COM  
1-800-790-5887

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DESCRIPTION

**Adapter, Between Series, SMA Female Jack to SMP Male Plug (Full Detent), 2 Hole Flange Mount**

CAGE CODE

**664U0**

SIGNATURE

X

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**Component**

Body  
Center Contact  
Insulator

**Material**

Stainless Steel  
BeCu  
PTFE

**Plating/Finish**

Passivated  
Gold