PART NUMBER

KAD177509

REV.		INITIAL

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency Range} & \text{DC - 6 GHz} \\ \text{VSWR} & 1.3 \ \text{Max.} \\ \text{Insertion Loss} & 0.2 \ \text{dB Max.} \\ \end{array}$

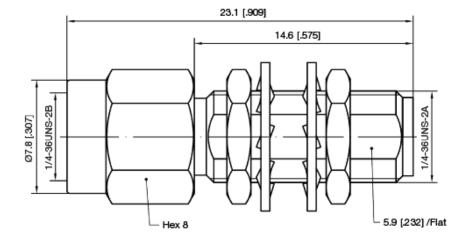
Withstand Voltage 1000 V @ Sea Level

Working Voltage 335 V
Insulation Resistance ≥5000 M

Contact Resistance

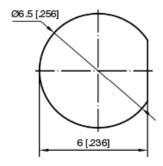
 $\begin{array}{ll} \text{Center Contact} & \leq 3 \ \text{M}\Omega \\ \text{Outer Contact} & \leq 2 \ \text{M}\Omega \\ \end{array}$

Durability ≥500 Cycles
Operating Temperature -55°C to + 155°C
2002/95/EC (ROHS) Compliant



Recommended Mounting Hole

RoHS Compliant



VSWR and Frequency Range Specifications are for reference and are dependent on cable type and other application specific conditions

Drawing not to scale. Dimensions for reference only

Konnect RF

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

PART NUMBER KAD177509		Adapter - In-Series SMA Male Plug to Female Jack Bulkhead		
CAGE CODE 664U0	SIGNATURE / X	Materials		
THIS DRAWING INCLUDING THE DESIGNS IS THE PROPERTY OF KONNECT RF AND IS NOT TO BE USED FOR ANY PURPOSE WITHOUT OUR APPROVAL.		Body Center Contact O-Ring Insulator	Brass Be.Bronze Silicone Rubber PTFE	Nickel Plated Gold Plated