

PART NUMBER

**KTM177496**

REV.

DATE

COMMENTS

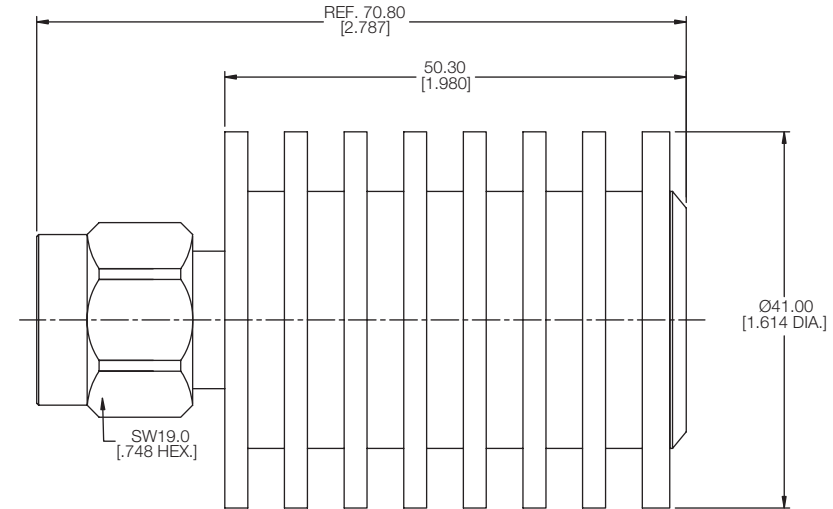
INITIAL

**Electrical Data**

Impedance 50Ω  
 Frequency Range DC - 6 GHz.  
 VSWR 1.15 Max @ DC-3 GHz  
 1.20 Max @ 3-6GHz  
 Average Power 25 WATTS TO 25°C Ambient Temperature ,  
 Derated linearly TO 0.5W @ 125°C  
 Peak Power 3,000 WATTS (5μS Pulse Width With 1% Duty Cycle )

**Mechanical Data**

Temperature Range: -55 °C - 125 °C

**RoHS Compliant**

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

**Termination, N Male Plug**

CAGE CODE

**664U0**

SIGNATURE

X

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 DESIGNS IS THE PROPERTY OF  
 KONNECT RF AND IS NOT TO  
 BE USED FOR ANY PURPOSE  
 WITHOUT OUR APPROVAL.

**Component**

Body  
 Center Contact  
 Coupling Nut  
 Resistance  
 Radiator  
 Gasket  
 Insulator

**Material**

Brass  
 Phos. Bronze  
 Brass  
 Beryllium Oxide  
 Aluminum  
 Silicone Rubber  
 PTFE

**Plating**

White Bronze  
 Silver  
 White Bronze  
 Black