

PART NUMBER

**KCC177975**

REV.

DATE

COMMENTS

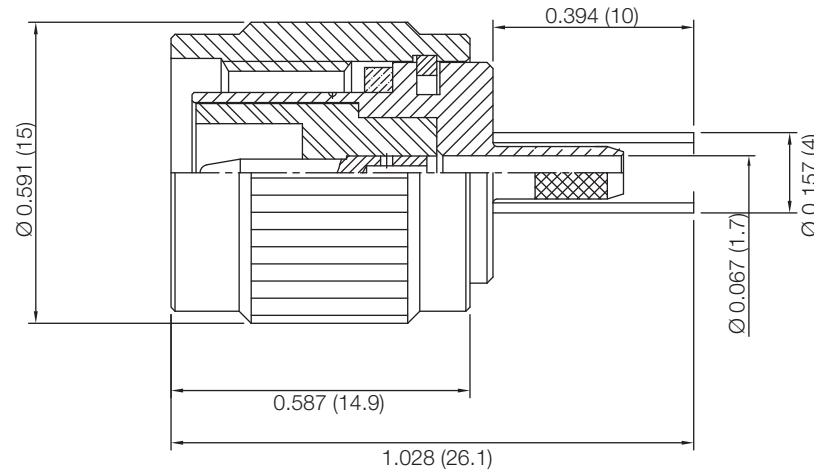
INITIAL

**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	DC - 4 GHz.
Contact Current	DC 3.5A Max.
Voltage Rating	250 VRMS
Contact Resistance	
Center	$\leq 2.0 \text{ m}\Omega$
Outer	$\leq 0.2 \text{ m}\Omega$
Insulation Resistance	$\geq 5,000 \text{ M}\Omega$
VSWR	$\leq 1.25$

**Mechanical Data**

Temperature Range: -65 °C -165°C

**RoHS Compliant**

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

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

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

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DESCRIPTION

**TNC Straight Male Plug, Crimp**

CAGE CODE

**664U0**

SIGNATURE

**X**

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DESIGNS IS THE PROPERTY OF  
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**Cable Types:** RG-174, 188, & 316**Component**

Body, Nut, &amp; Ferrule

Center Contact

Insulator

Gasket

**Material**

Brass

Brass

PTFE

Silicone Rubber

**Plating**

Nickel

Gold