

PART NUMBER

**KCC197782**

REV.

DATE

COMMENTS

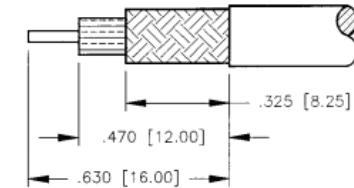
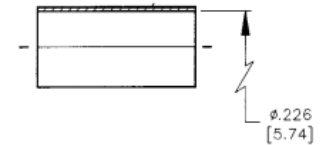
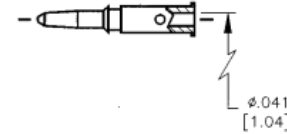
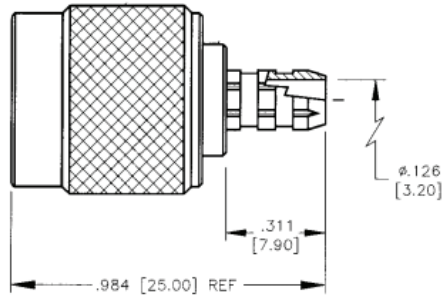
INITIAL

**Electrical Data**

Impedance 50  $\Omega$   
 Frequency Range DC- 7GHz.  
 Insertion Loss  $\leq$  -2dB @ 3GHz  
 Insulation Resistance 5,000M $\Omega$  min  
 VSWR 1.3 @ 3GHz  
 Working Voltage 500 Vrms Max. @ Sea Level

**Mechanical Data**

Temperature Range: -65 °C - 165 °C  
 Interface PER MIL-STD-348A, Section 313.1



Suggested Crimp DIES .068 &amp; .213

**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)

**RoHS Compliant****Konnect RF**

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  
 KONNECT RF AND IS NOT TO  
 BE USED FOR ANY PURPOSE  
 WITHOUT OUR APPROVAL.

**Cable Types:** RG-55, RG-142, RG-223, RG400/U

Component	Material	Plating
Body	Brass	Nickel
Center Contact	Brass	Gold
Insulator	Delrin	
Ring	Delrin	
Washer	Brass	
Gasket	Silicone Rubber	Red
Retaining Ring	Brass	
Shell	Brass	Nickel
Ferrule	Brass	Nickel