

PART NUMBER

**KCC177964**

REV.

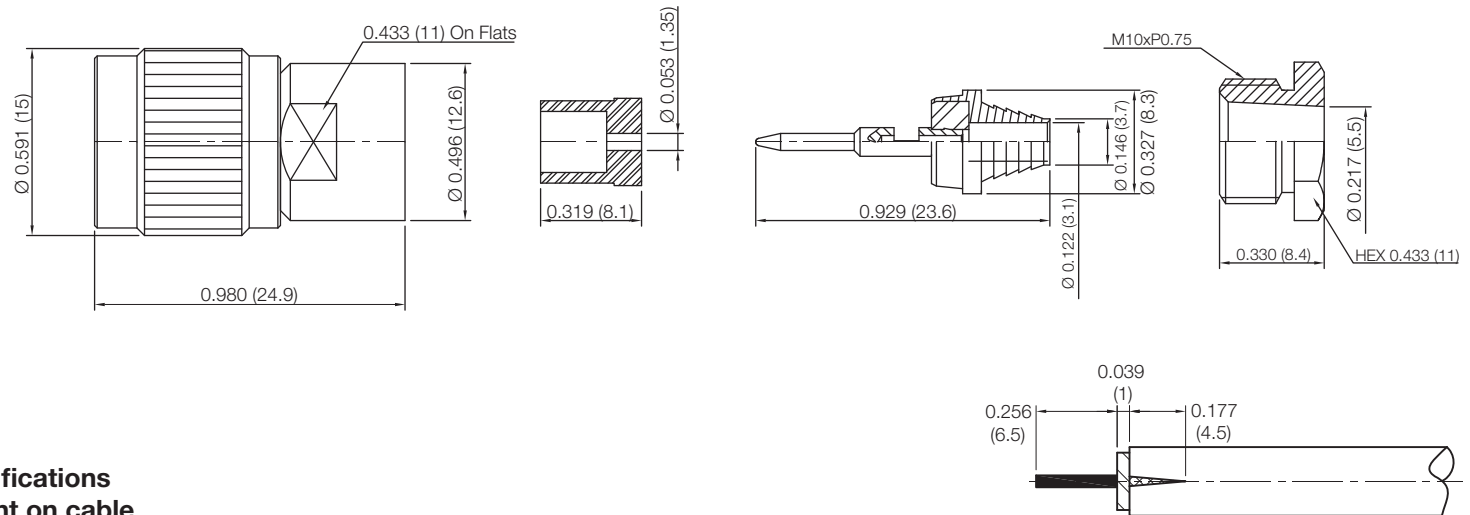
DATE

COMMENTS

INITIAL

**Electrical Data**

Impedance	50 $\Omega$
Working Voltage	500 VRMS
Contact Resistance	
Center	$\leq 1.5 \text{ m}\Omega$
Outer	$\leq 1.0 \text{ m}\Omega$
Insulation Resistance	$\geq 5,000 \text{ M}\Omega$
Dielectric Withstanding Voltage	1,500 VRMS
VSWR	$\leq 1.3$ Up To 4 GHz

**RoHS Compliant**

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

Recommended Cable Stripping Dimensions

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

**Konnnect RF**

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

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CAGE CODE

**664U0**

SIGNATURE

**X**

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DESCRIPTION

**TNC Straight Male Plug, Clamp****Cable Types:** RG-55, 58, 142**Component**

Body & Clamp Nut  
Coupling Nut  
Center Contact  
Gasket  
Insulator

**Material**

Brass  
Zinc  
Brass  
Silicone Rubber  
PTFE

**Plating**

Nickel  
Nickel  
Silver