

PART NUMBER

**KCC178016**

REV.

DATE

COMMENTS

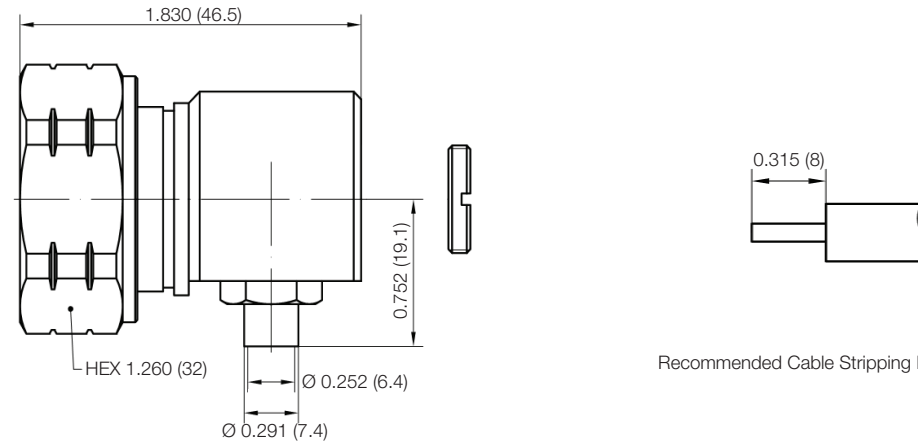
INITIAL

**Electrical Data**

|                       |                         |
|-----------------------|-------------------------|
| Impedance             | 50 $\Omega$             |
| Frequency Range       | DC - 6 GHz.             |
| Insertion Loss        | $\leq$ 0.25 dB          |
| Insulation Resistance | $\geq$ 5,000 M $\Omega$ |
| VSWR                  | $\leq$ 1.3              |

**RoHS Compliant****Mechanical Data**

|                    |                                     |
|--------------------|-------------------------------------|
| Durability         | 500 Cycles Min.                     |
| Temperature Range: | -55 $^{\circ}$ C - 155 $^{\circ}$ C |



Recommended Cable Stripping Dimensions

**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)

**Konnect RF**

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

PART NUMBER

**KCC178016**

DESCRIPTION

**7/16 DIN Right Angle Male Plug, Solder**

CAGE CODE

**664U0**

SIGNATURE

X

**Cable Types:** .250 S/R (RG-401)

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

**Component**

Body  
Nut  
Center Contact  
Insulator  
O-Ring Seal

**Material**

Brass  
Brass  
Brass  
PTFE  
Silicone Rubber

**Plating**

White Bronze  
Nickel  
Silver