

PART NUMBER

**KCC178152**

REV.

DATE

COMMENTS

INITIAL

A

08-26-14

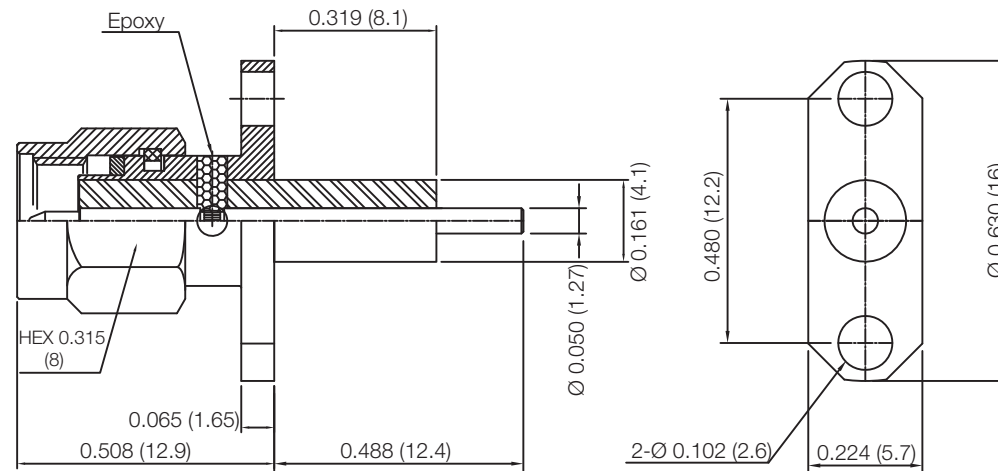
Added Electrical &amp; Epoxy Specs

*MP***Electrical Data**

Impedance 50  $\Omega$   
 Frequency Range DC - 18 GHz.  
 VSWR  $\leq 1.25$  Max.

**Mechanical Data**

Recommended Mating Torque 7-10 in-lbs  
 Center Contact Retention  
 Radial 7 Inch-Ounces Min.  
 Axial 10 Pounds Min.  
 Temperature Range: -65 °C - 165 °C

**RoHS Compliant**

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

**Konnect RF**

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

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DESCRIPTION

**SMA Straight Male Plug Receptacle, 2 Hole  
 Flange Mount, Extended Teflon, Blunt Post, Epoxy Captivation**

CAGE CODE

**664U0**

SIGNATURE

*X*

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 DESIGNS IS THE PROPERTY OF  
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**Component**

Body & Nut  
 Center Contact  
 Insulator  
 Epoxy

**Material**

Stainless Steel  
 Brass  
 PTFE  
 Polyamide-Sigma Plastronics Vary Flex HV

**Plating/Finish**

Passivated  
 Gold