

## **Cable Assembly – Waterproof U.FL to Reverse Polarity SMA Bulkhead Female, 105mm, O-Ring Seal**



### **ORDERING INFORMATION**

Order Number	Description
<b>080-0013</b>	Cable Assembly: Waterproof 105mm in Length with Reverse Polarity SMA Female Bulkhead, O-Ring Seal, and U.FL Connector Using 1.13mm Diameter Cable

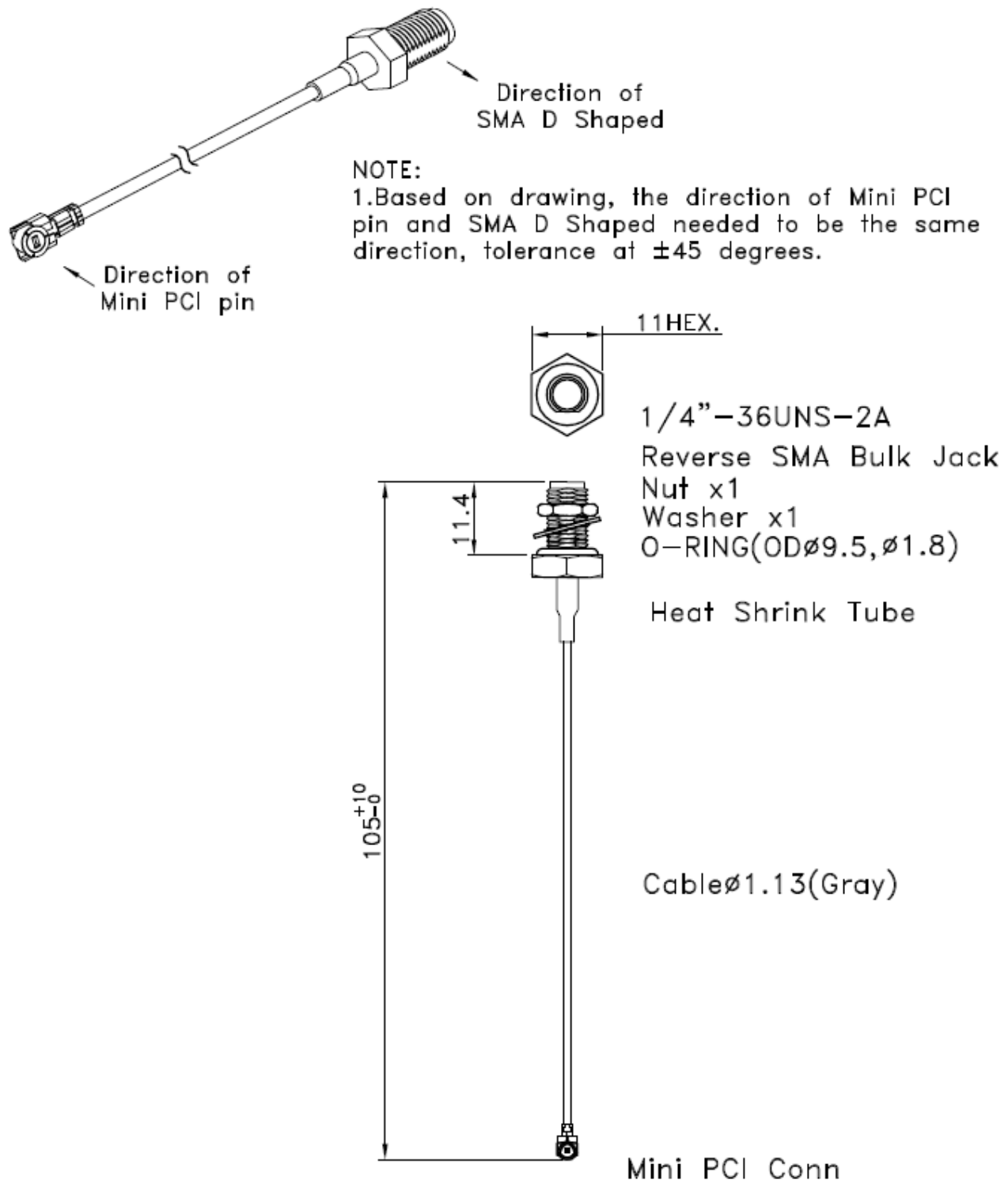
**Table 1 Orderable Part Numbers**

### SPECIFICATIONS

Specification	Value
Frequency Range	DC to 6 GHz
Impedance	50 ohms
Operating Temp	-40°C to +85° C
Rated Voltage	AC 60V
VSWR	< 1.2:1 @ 900 MHz
	< 1.5:1 @ 2440 MHz
	< 2.0:1 @ 4900 MHz
	< 2.0:1 @ 5900 MHz
IL	< 0.4dB @ 900 MHz
	< 0.6dB @ 2440 MHz
	< 1.5dB @ 4900 MHz
	< 2.0dB @ 5900 MHz
Bend Radius	6.8 mm minimum

**Table 2 Specifications**

## PHYSICAL DIMENSIONS (MM)

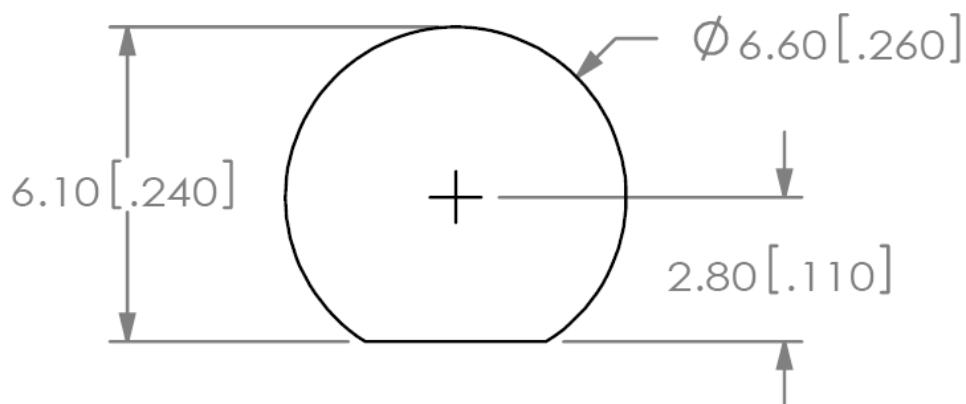


**Figure 1 Physical Dimensions**

**PANEL CUTOUT**

**RECOMMENDED PANEL CUTOUT**

3.80 [.150] MAX. PANEL THICKNESS



**Figure 2 Recommend Cutout**

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