

# Cable Assembly – Waterproof U.FL to Reverse Polarity SMA Bulkhead Female, 210mm, O-Ring Seal



#### **ORDERING INFORMATION**

Order Number	Description
080-0014	Cable Assembly: Waterproof 210mm 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** 



## Waterproof U.FL to RP SMA Cable, 210mm Datasheet

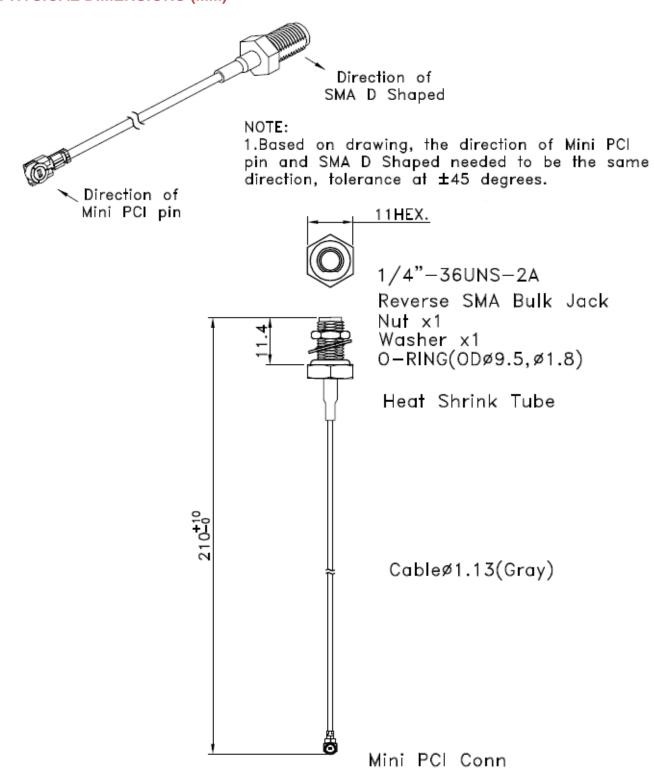
#### **SPECIFICATIONS**

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	< 0.6dB @ 900 MHz
	< 1.0dB @ 2440 MHz
	< 1.5dB @ 4900 MHz
	< 2.0dB @ 5900 MHz
Bend Radius	6.8 mm minimum

**Table 2 Specifications** 



#### PHYSICAL DIMENSIONS (MM)



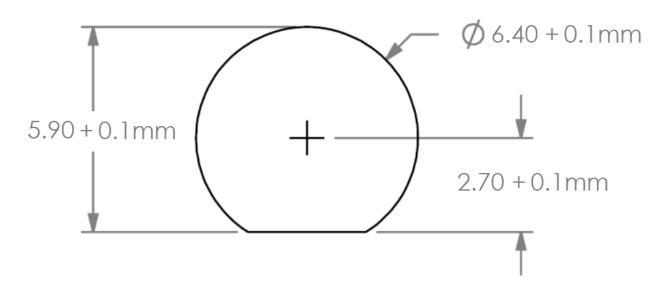
**Figure 1 Physical Dimensions** 



**PANEL CUTOUT** 

### RECOMMENDED PANEL CUTOUT

3.80 MAX. PANEL THICKNESS



**Figure 2 Recommend Cutout** 



## Waterproof U.FL to RP SMA Cable, 210mm Datasheet

#### CONTACTING LS RESEARCH

**Headquarters** LS Research, LLC

W66 N220 Commerce Court Cedarburg, WI 53012-2636

USA

Tel: 1(262) 375-4400 Fax: 1(262) 375-4248

Website <u>www.lsr.com</u>

Wiki www.lsr.com/products-wiki

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Sales Contact <u>sales@lsr.com</u>

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