





U.FL TO RP SMA BULKHEAD CABLE, 105MM

Cable Assembly – U.FL to Reverse Polarity SMA Bulkhead Female

ORDERING INFORMATION

| ORDER NUMBER | DESCRIPTION |
|--------------|---|
| 080-0001 | Cable Assembly: 105mm in Length with Reverse Polarity SMA Female Bulkhead and U.FL Connector using 1.13mm Diameter Cable. |

SPECIFICATIONS

| SPECIFICATION | VALUE |
|-----------------------|---------------------------------|
| Frequency Range | DC to 6GHz |
| Impedance | 50 ohms |
| Operating Temp | -40° to +85° C |
| Rated Voltage | AC 60V |
| Contact Resistance | 20m ohm max – signal and ground |
| Withstand Voltage | AC 200V |
| Insulation Resistance | 500M ohm minimum/DC 100V |
| VSWR | < 1.2:1 @ 900MHz |
| | < 1.4:1 @ 2400MHz |
| | < 2.0:1 @ 4900MHz |
| | < 2.0:1 @ 5900MHz |
| IL | < 0.4dB @ 900MHz |
| | < 0.7dB @ 2400MHz |
| | < 1.5dB @ 4900MHz |
| | < 2.0dB @ 5900MHz |
| Bend Radius | 6.8mm minimum |

Table 2 Specifications

PHYSICAL DIMENSIONS (MM)

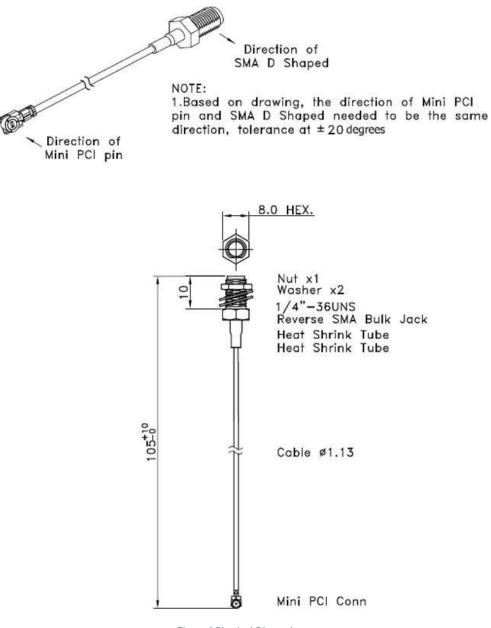
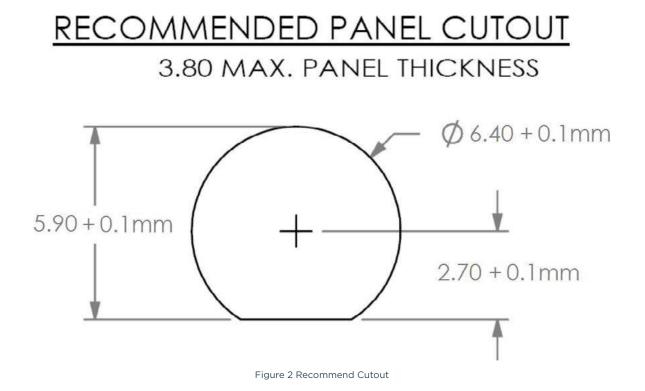


Figure 1 Physical Dimensions

PHYSICAL DIMENSIONS (MM)



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