# P1CA-SAFRPBUFP-U132-9

Cable Assembly, Reverse Polarity SMA Bulkhead Female to U.FL Right Angle Plug, Double Shielded U132 Coax, 9 inches



**Product Features**

P1CA-SAFRPBUFP-U132-9 is a Reverse Polarity SMA Female Bulkhead to U.FL, flexible 1.3mm cable, 9 inch.

P1dB's ultra-miniature cable assemblies are available with flexible cable or semi-rigid coax. Flexible cable diameter choices are 0.8 mm, 1.1 mm or 1.3 mm. Miniature semi-rigid coax assemblies diameters include .020 inch, .034 or .047 inch.

Flex cables come with a choice of U.FL-style connectors, SMA or MMCX connectors. P1dB' s U.FL (also called UFP) assemblies are fully compatible with Hirose's U.FL™ and IPEX's MHF™ series. P1dB's UFL assemblies are available in a variety of coax cable options, which include 0.8mm, 1.1mm, 1.3mm, .047 Conformable Coax or RG178. Choose from standard SMA or Reverse Polarity SMA for antenna connections.

**Electrical Specification: $T_{Ambient}$ = 25° C**

| Parameter | Frequency Range | Units | Min | Typical | Max | Notes |
|---|---|---|---|---|---|---|
| Frequency Range | | GHz | DC | | 6.0 | |

**Mechanical And Environmental Specifications:**

| Parameter | Description | Notes |
|---|---|---|
| Connector 1 | SMA Female | |
| Connector 2 | U.FL Male | |
| Coax Cable | Flex, Ultra Small Diameter | |
| Cable Type | U132 | |
| Coax Diameter | 0.04 | |
| Length | 9.0 | |
| Feature | Flex, Ultra Small Diameter | |
| RoHS Compliance | Yes | |

**Product Notes**

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