Cable Assembly, SMA Bulkhead Female to U.FL Right Angle Plug, U113 Coax, 12 inches

Product Features

P1CA-SAFBUFP-U113-8 is an SMA Female Bulkhead to U.FL, flexible 1.1mm cable, 12 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 $^{\text{TM}}$ and IPEX's MHF $^{\text{TM}}$ 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		3.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes	
Connector 1	SMA Female		
Connector 2	U.FL Male		
Coax Cable	Flex, Ultra Small Diameter		
Cable Type	U113		
Coax Diameter	0.04		
Length	12.0		
RoHS Compliance	Yes		

Product Notes