

# P1-SMAP/SMABHJ-141CJ-7

Cable Assembly, SMA Male to SMA Bulkhead Female, 141CJ Jacketed Conformable Coax, 7 inches

#### **Product Features**

P1CA-SMAP/SMABHJ-141CJ-7 is an RF Cable that is part of P1dB's YouForm™ conformable cable assembly series. It is a 7 inch SMA Male to SMA Female Bulkhead Conformable cable assembly that utilizes .141CJ conformable coax with a diameter of 0.161 inches. The SMA assembly operates to 18 GHz with a max VSWR of 1.35:1. YouForm™ cables are conformable and jacketed conformable versions 085 and 141 semi-rigid coax cables and meet RG402 and RG405 dimensional and electrical specifications. The advantage of YouForm™ conformable cables over semi-rigid are their ability to be formed by hand multiple times, while semi-rigid cables can be formed only once with special bending tools.



## **Electrical Specification: T**<sub>Ambient</sub> = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		10.0	

## **Mechanical And Environmental Specifications:**

Parameter	Parameter Description	
Connector 1	SMA Male	
Connector 2	SMA Female	
Coax Cable	Conformable, Jacketed	
Cable Type	141CJ	
Coax Diameter	0.161	
Length	7.0	
RoHS Compliance	Yes	

#### **Product Notes**