

# P1-BNCBHJ/SMAP-141CJ-24

Cable Assembly, BNC Bulkhead Female to SMA Male, 141CJ Jacketed Conformable Coax, 24 inches

#### **Product Features**

P1-BNCBHJ/SMAP-141CJ-24 is an RF Cable that is part of P1dB's YouForm  $^{™}$  conformable cable assembly series. It is a 24 inch SMA Male to BNC bulkhead jack conformable cable assembly that utilizes .085CJ conformable coax with a diameter of 0.102 inches. The BNC cable assembly operates to 3 GHz with a max VSWR of 1.35:1.

YouForm<sup>™</sup> cables are conformable and jacketed conformable versions 085 and 141 semi-rigid coax cables and meet RG402 and RG405 dimensional and electrical specifications. YouForm <sup>™</sup> cable assemblies can operate up to 18 GHz, depending on the connector configuration. The advantage of YouForm <sup>™</sup> 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		3.0	

## **Mechanical And Environmental Specifications:**

Parameter	Description	Notes	
Connector 1	BNC Female		
Connector 2	SMA Male		
Coax Cable	Conformable, Jacketed		
Cable Type	141CJ		
Coax Diameter	0.161		
Length	24.0		
RoHS Compliance	Yes		

### **Product Notes**