

P1-SMAP/SMABHJ-141CJ-9

Cable Assembly, SMA Male to SMA Bulkhead Female, 141CJ Jacketed Conformable Coax, 9 inches

Product Features

P1CA-SMAP/SMABHJ-141CJ-9 is an RF Cable that is part of P1dB's YouForm™ conformable cable assembly series. It is a 9 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_{Ambient} = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC	•	18.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes		
Connector 1	SMA Male			
Connector 2	SMA Female			
Coax Cable	Conformable, Jacketed			
Cable Type	141CJ			
Coax Diameter	0.161			
Length	9.0			
RoHS Compliance	Yes			

Product Notes