

P1-NP/NP-141CJ-48

Cable Assembly, N Male to N Male, 141CJ Jacketed Conformable Coax, 48 inches

Product Features

P1-NP/NP-141CJ-48 is an RF Cable that is part of P1dB's YouForm[™] conformable cable assembly series. It is a 48 inch N Plug to N Plug conformable cable assembly using 141CJ conformable coax with a diameter of 0.168 inches. The N cable assembly operates to 10 GHz with a max VSWR of 1.3:1.

YouForm[™] cables are conformable and jacketed conformable versions 085 and 141 semi-rigid coax cables and meet RG402 and RG405 dimensional and electrical specifications. YouForm[™] cable assemblies can operate up to 18 GHz, depending on the connector configuration. 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		10.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes	
Connector 1	N Male		
Connector 2	N Male		
Coax Cable	Conformable, Jacketed		
Cable Type	141CJ		
Coax Diameter	0.161		
Length	48.0		
RoHS Compliance	Yes		

Product Notes