

Cable Assembly, SMA Male to BNC Male, 085CC Conformable Coax, 36 inches

Product Features

P1CA-SAMBNM-085CC-36 is an RF Cable that is part of P1dB's YouForm $^{™}$ conformable cable assembly series. It is a 36 inch SMA Male to BNC Plug Conformable cable assembly that utilizes .085CC conformable coax with a diameter of 0.085 inches. The BNC cable assembly operates to 3 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. 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		4.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes	
Connector 1	SMA Male		
Connector 2	BNC Male		
Coax Cable	Conformable		
Cable Type	085CC		
Coax Diameter	0.09		
Length	36.0		
RoHS Compliance	Yes		

Product Notes