

Product Features

P1CA-29M29M-085CJ-7 is an RF Cable that is part of P1dB's YouForm™ conformable cable assembly series. It is a 7 inch 2.92mm male to 2.92mm male Conformable cable assembly that utilizes .085CJ conformable coax with a diameter of 0.102 inches. The 2.92mm assembly operates to 40 GHz with a max VSWR of 1.45:1. 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.



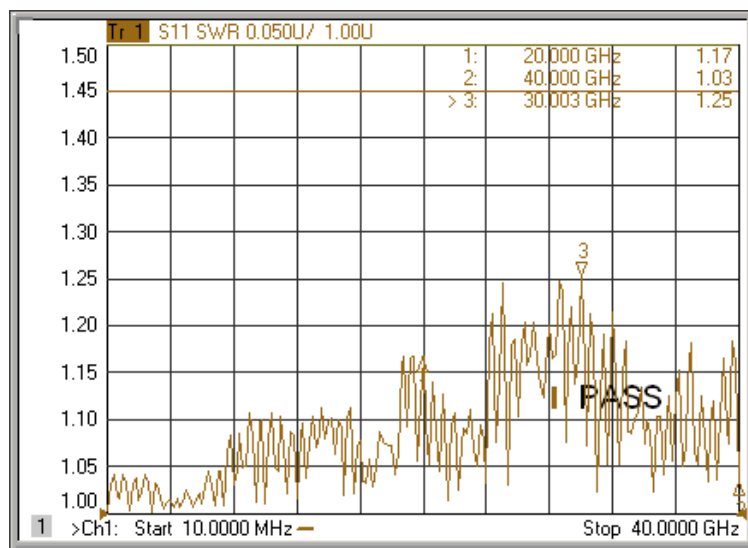
Electrical Specification: T_{Ambient} = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		40.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	2.92mm Male	
Connector 2	2.92mm Male	
Coax Cable	Conformable, Jacketed	
Cable Type	085CJ	
Coax Diameter	0.102	
Length	7.0	
RoHS Compliance	Yes	

Drawing



Product Notes