

Product Features

P1CA-29F29F-034SR-3 is a 50 Ohm RF cable assembly with 2.92mm female (jack) connectors. The cable is 0.034 inch (0.86mm) diameter semi rigid copper coax, 3 inch length. The 2.92mm female connectors are passivated stainless steel. The assembly operates DC to 40 GHz with a typical VSWR of 1.35 (1.5 max).



Electrical Specification: $T_{\text{Ambient}} = 25^{\circ} \text{C}$

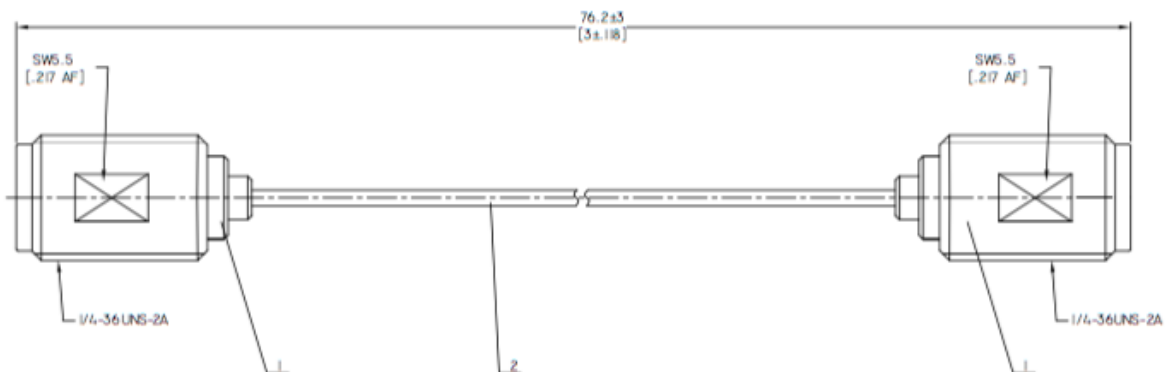
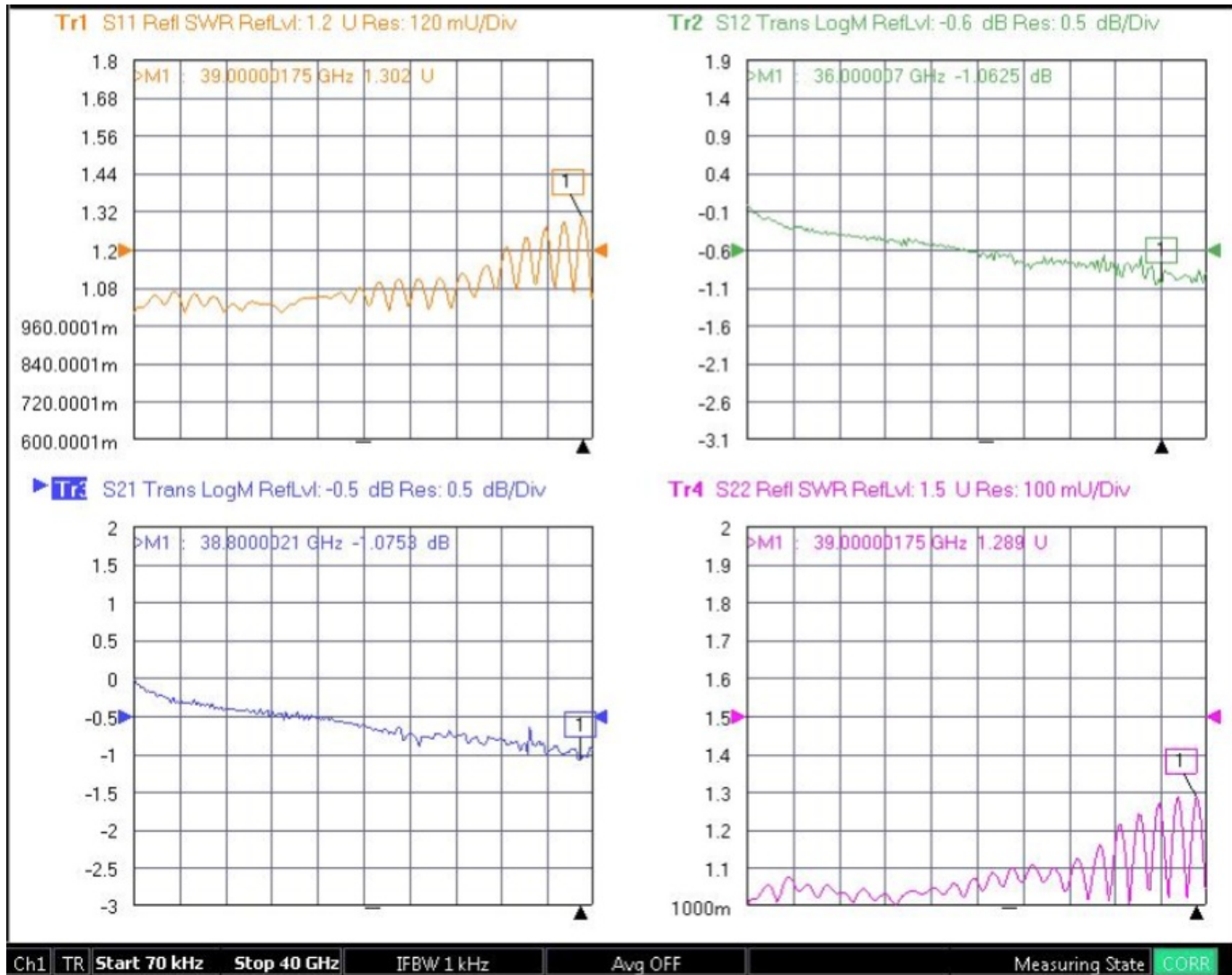
Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		40.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	2.92mm Female	
Connector 2	2.92mm Female	
Coax Cable	Semi-Rigid	
Cable Type	034SR	
Length	3.0	
RoHS Compliance	Yes	

Graph

2.92mm female to 2.92mm female cable assembly using 0.034 Semi-Rigid Coax, 3 inch. Operating to 40 GHz with 1.35 typical /1.5 dB maximum VSWR.



Product Notes

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