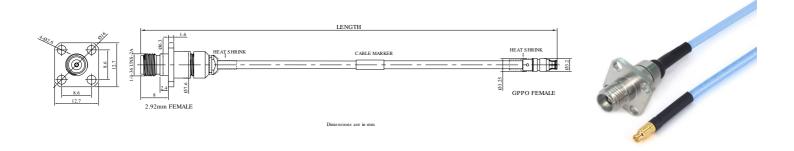


Datasheet

2.92mm Female with 4 Hole Flange to GPPO (Mini-SMP) Female Cable Using .086" Semi-flexible Coax with FEP Jacket, DC - 40GHz

P/N: GA712-292FFGPPF-XXX



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Connec	rore	Contic	uiration
	LUIS I		Julation

Connector 2 Connector 1 2.92mm GPPO(Mini-SMP) **Connector Series** Standard Standard **Connector Polarity** Female Female Connector Gender Connector Impedance (Ohm) 50 50 Connector Mount Method 4 Hole Flange None

Connector Body Style Straight Straight Straight

Connector Body Material Stainless Steel Beryllium Copper

Connector Body Plating Passivated Gold



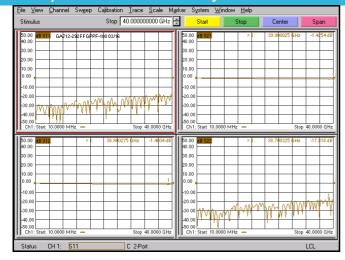
Datasheet

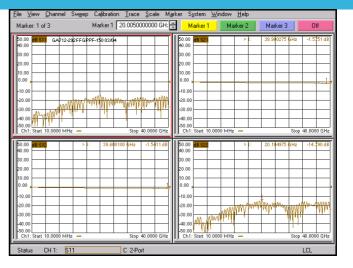
2.92mm Female with 4 Hole Flange to GPPO (Mini-SMP) Female P/N: GA712-292FFGPPF-XXX Cable Using .086" Semi-flexible Coax with FEP Jacket, DC - 40GHz

Electrical Data

Electrical Specifications for Different Length						
Length (mm)	Length Tolerance (mm)	Frequency	VSWR	Insertion Loss ≤ (dB)		
100	±3	DC-40GHz	14dB to 40GHz	1.32 to 40GHz		
150	±3			1.63 to 40GHz		
200	±3			1.94 to 40GHz		
250	±3			2.25 to 40GHz		
300	±5			2.56 to 40GHz		
400	±5			3.21 to 40GHz		
500	±5			3.82 to 40GHz		

Test Report for Cable assembly





*Note:Test Cable Assembly Length = 100 mm

*Note:Test Cable Assembly Length = 150 mm

Environmental Specifications

RoHS Compliant Yes

Operating Temperature Range -40 °C to +80 °C

MIL/STD N/A

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