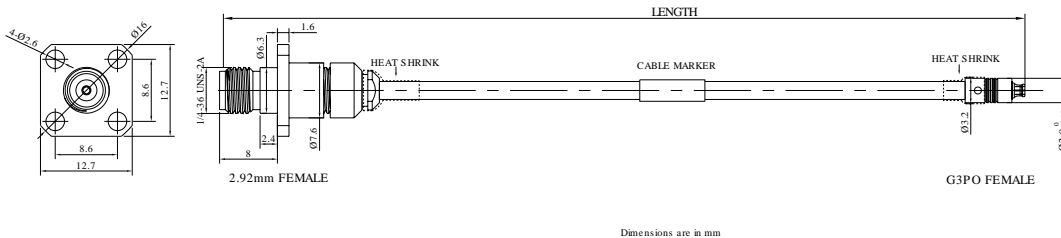
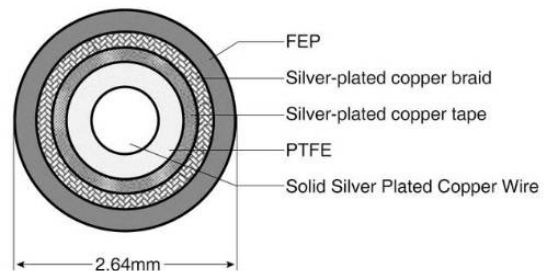


**2.92mm Female with 4 Hole Flange to G3PO (SMPS) Female Cable P/N: FRF71-292FFG3PF-XXX**  
**Using RG-405SS Flexible Coax, DC - 40GHz**



## Connectors Configuration

	Connector 1	Connector 2
Connector Series	2.92mm	G3PO(SMPS)
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Connector Mount Method	4 Hole Flange	None
Connector Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Beryllium Copper
Connector Body Plating	Passivated	Gold



2.92mm Female with 4 Hole Flange to G3PO (SMPS) Female Cable P/N: FRF71-292FFG3PF-XXX  
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## Electrical Data

Electrical Specifications for Different Length				
Length (mm)	Length Tolerance (mm)	Frequency	VSWR / Return Loss	Insertion Loss ≤ (dB)
100	±3	DC-40GHz	12dB to 40GHz	1.32 to 40GHz
200	±3			1.94 to 40GHz
300	±5			2.56 to 40GHz
500	±5			3.82 to 40GHz
800	±10			5.66 to 40GHz
1000	±10			6.9 to 40GHz
1500	±15			10.0 to 40GHz
2000	±20			13.5 to 40GHz

## Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40 °C to +80 °C
MIL/STD	N/A