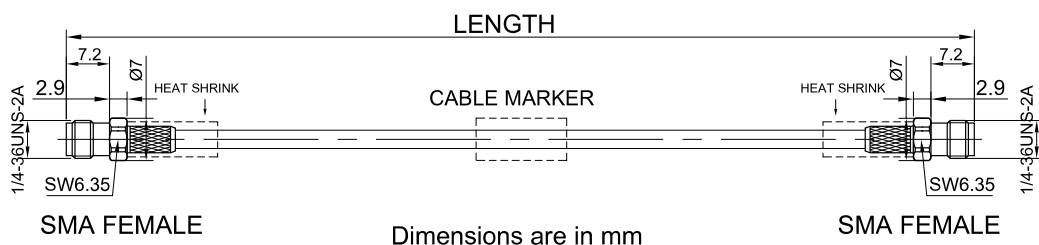


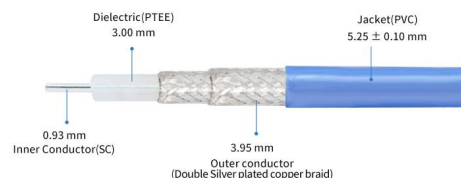
P/N: GAR1P-SMFSMF-XXX

SMA Female to SMA Female Cable Assembly | RG142-PVC Flexible Coax Cable | DC-6GHz



Connectors Configuration

	Connector 1	Connector 2
Connector Series	SMA	SMA
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Connector Body Style	Straight	Straight
Connector Body Material	Brass	Brass
Connector Body Plating	Tri-Metal	Tri-Metal



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SMA Female to SMA Female Cable Assembly | RG142-PVC Flexible Coax Cable | DC-6GHz

Electrical Data

Electrical Specifications for Different Length				
Length (mm)	Length Tolerance (mm)	Frequency	VSWR / Return Loss	Insertion Loss ≤ (dB)
100	±3	DC - 6GHz	1.25 to 6GHz	0.62 to 6GHz
200	±3			0.75 to 6GHz
500	±5			1.14 to 6GHz
1000	±10			1.79 to 6GHz
2000	±20			3.09 to 6GHz
3000	±30			4.39 to 6GHz

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-20C° to +70C°