



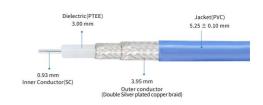
P/N: GAR1P-SMMSMYF-XXX

SMA Male to SMA Bulkhead 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	Male	Female
Connector Impedance (Ohm)	50	50
Connector Mount Method	None	Bulkhead
Connector Body Style	Straight	Straight
Connector Body Material	Brass	Brass
Connector Body Plating	Tri-Metal	Gold





Datasheet

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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 to 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

-20℃° to +70℃°