



* Label and Shrinking tube design depend on customer's request.

Configuration

Connector 1 Type	2.92mm Male
Connector 1 Body Style	Straight
Body Material and Plating	Passivated Staindless Steel
Connector 1 Mount Method	None
Connector 2 Type	2.92mm Male
Connector 2 Body Style	Straight
Body Material and Plating	Passivated Staindless Steel
Connector 2 Mount Method	None
Cable Type	JF360-PU Series

Electrical Specifications

Impedance	50 Ω
Frequency	DC to 40 GHz
Return Loss/VSWR	1.4
Phase Stability vs. Flexure	N/A
Amplitude Stability	N/A
Shielding Effectiveness	90dB
Phase Matching	On Request
Signal Delay	On Request
Power Handling	119Watt @ 1GHz at Sea Level,VSWR1.0

Environmental Data

Temperature Range	-55°C to +85°C
RoHS	Compliant

Cable Specifications

Center Conductor	Silver plated copper
Dielectric	Low Density PTFE
Jacket	PUR
Velocity of propagation(%)	76
Min. bending radius(mm)	14
Jacket Diameter(mm)	3.60

Part Number List

Part Number	Length [mm]	Insertion Loss ≤(dB)				
		6GHz	10GHz	18GHz	26.5GHz	40GHz
GAJ3-29M292M-1000	1000±10	1.32	2.27	3.13	3.88	4.90
GAJ3-29M292M-500	500±10	0.85	1.39	1.91	2.36	2.96

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