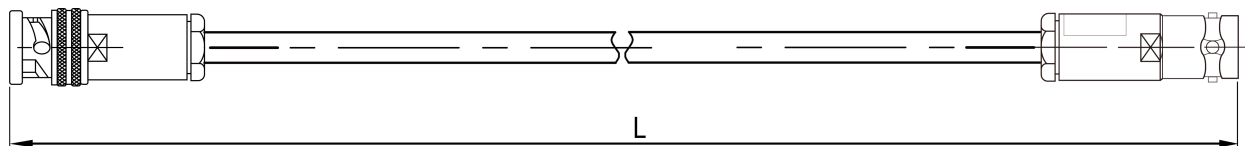


RG Series Coaxial Cable Assembly, RCGTR316-TRBMTRBF-L TRB Male to TRB Female, DC-6GHz, $\phi 3.5\text{mm}$

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	DC-6GHz, 50 Ohms
Avg Power@25°C	0W @6GHz
I L@1M	dB Max @6GHz
VSWR	1.3 Max
Capacitance	96.5 pF/m
VOP	69.5%
Voltage	1200V@DC
OT	-45~+125°C

Product Information

Product Number	RCGTR316-TRBMTRBF-L
Product Type	RG Series Coaxial Cable Assembly
Cable	RCGTR316
Connector	TRB Male to TRB Female
Connector Body	Ternary alloy plated brass
Center Contact	Gold plated phosphor bronze
Bend Radius	18.00mm
Bend Radius (Rep.)	N/A

Customized services: including connectors, length, phase matching/tracking, time delay, and better electrical performance.

RCGTR316 Structure Characteristics



Structure	Material	$\Phi D(\text{mm})$
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Product Selection and Loss Index @25°C

RFTOP P/N	3GHz	4GHz	6GHz
RCGTR316-TRBMTRBF-300	0 dB	0 dB	0 dB
RCGTR316-TRBMTRBF-600	0 dB	0 dB	0 dB
RCGTR316-TRBMTRBF-1M	0 dB	0 dB	0 dB
RCGTR316-TRBMTRBF-1.5M	0 dB	0 dB	0 dB
RCGTR316-TRBMTRBF-2M	0 dB	0 dB	0 dB