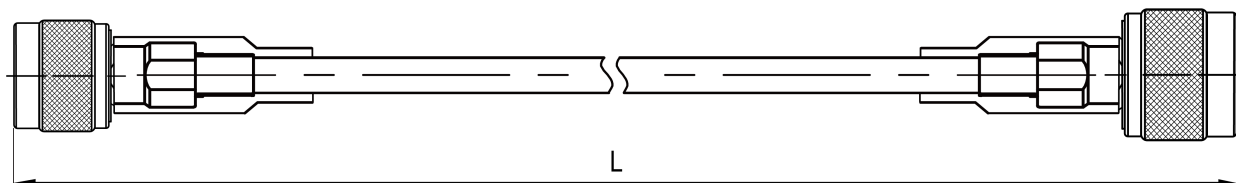


Economical Low Loss Coaxial Cable Assembly, RCM5DFB-TMNM-L TNC Male to N Male, DC-3GHz, $\varnothing 7.5\text{mm}$

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



Electrical & Environmental

Frequency Range	DC-3GHz, 50 Ohms
Avg Power@25°C	0W @3GHz
I L@1M	dB Max @3GHz
VSWR	1.2 Max
Capacitance	81 pF/m
VOP	81%
Voltage	1500V@DC
OT	-20~+80°C

Product Information

Product Number	RCM5DFB-TMNM-L
Product Type	Economical Low Loss Coaxial Cable Assembly
Cable	RCM5DFB
Connector	TNC Male to N Male
Connector Body	Nickel plated brass
Center Contact	Gold plated brass
Bend Radius	N/A
Bend Radius (Rep.)	50.00mm

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

RCM5DFB Structure Characteristics



Structure	Material	$\Phi D(\text{mm})$
1.Center Conductor	Bare Copper Wire	1.80
2.Dielectric	Foam PE	5.00
3.Inner shield	Aluminum Foil Longitudinal Wrapping	5.20
4.Outer Shield	Aluminum Magnesium Wire Braiding	5.60
5.Jacket	Black PVC	7.50

Product Selection and Loss Index @25°C

RFTOP P/N	3GHz	3GHz	3GHz
RCM5DFB-TMNM-1M	0 dB	0 dB	0 dB
RCM5DFB-TMNM-1.5M	0 dB	0 dB	0 dB
RCM5DFB-TMNM-2M	0 dB	0 dB	0 dB