



Available Cable Types

SMC-195 Low Loss 50 Ohm Coax Cable

Heat Shrink



Available Connector Types BNC Male / Female FME Male / Female N Male / Female SMA Male / Female RPSMA Male / Female TNC Male / Female

MHz	dB/100 FT	dB/100 M	Av. Power (kW)
30	2	6.5	.89
50	2.5	8.4	.68
150	4.4	14.6	.39
220	5.4	17.7	.32
450	7.8	25.5	.22
800	10.5	34.3	.16
900	11.1	36.5	.15
1500	14.5	47.7	.12
1800	16	52.5	.11
2000	16.9	55.4	.10
2200	17.8	58.3	.09
2400	18.6	61.1	.09
2500	19	62.4	.09
3500	22.7	74.7	.07
5800	29.9	98.1	.06

Electrical Specifications

	Cutoff Frequency	41 GHz
	Peak Power	2.5 kW
	Velocity of Popagation	80%
	Impedance	50Ω
	Capacitance	24.3 pF/ft
	DC Resistance - Inner	7.6 Ω/km
	DC Resistance - Outer	4.9 Ω/km
	Shielding Effectiveness	>90 dB
	Jacket Spark	2500 Volts

Available Connector Types

BNC Male / Female FME Male / Female MCX Male N Male / Female SMA Male / Female RPSMA Male / Female TNC Male / Female RPTNC Male / Female UHF Male / Female

Available Form Factors

Straight Right Angle Bulkhead



RPTNC Male / Female

Available Form Factors

UHF Male / Female

MCX Male

Straight

Right Angle

Bulkhead

Heat Shrink

	www.showmecables.com
888-519	9-9505 sales@showmecables.com

Title	FME Female to TNC Male Low Loss 195 Coaxial Assembly	
Part Number	28-131-XXX	

Notes

- 1. Unless otherwise specified all dimensions are nominal
- 2. All specifications are subject to change without notice at any time
- 3. Dimensions are in millimeters