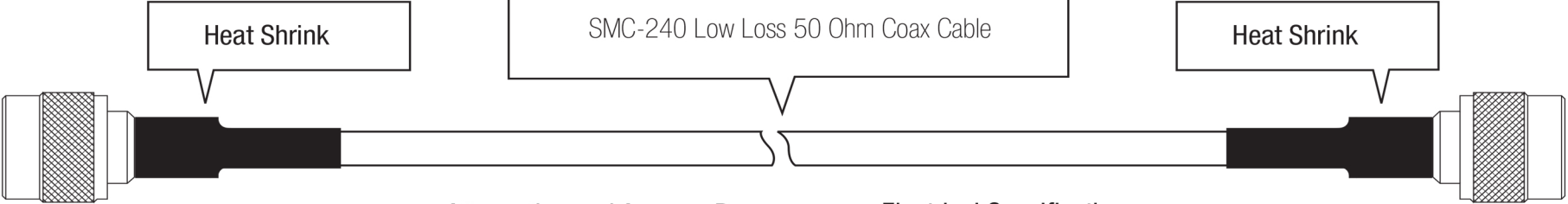




Available Cable Types
SMC-240 Low Loss 50 Ohm Coax Cable



Heat Shrink

Heat Shrink

Attenuation and Average Power

Electrical Specifications

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

Available Form Factors
Straight

MHz	dB/100 FT	dB/100 M	Av. Power (kW)
30	.7	2.2	3.33
50	.9	2.9	2.57
150	1.5	5.0	1.47
220	1.9	6.1	1.20
450	2.7	8.9	.83
800	3.7	12.0	.61
900	3.9	12.8	.58
1500	5.1	16.8	.44
1800	5.7	18.6	.40
2000	6.0	19.6	.37
2200	6.3	20.7	.36
2400	6.6	21.7	.34
2500	6.8	22.2	.33
3500	8.1	26.7	.27
5800	10.	35.5	.21

Cutoff Frequency	31GHz
Peak Power	5.6 kW
Velocity of Propagation	84%
Impedance	50Ω
Capacitance	79.4 pF/ft
DC Resistance - Inner	10.5 Ω/km
DC Resistance - Outer	12.8 Ω/km
Shielding Effectiveness	>90 dB
Jacket Spark	4000 Volts

Available Connector Types
BNC Male / Female
N Male / Female
SMA Male / Female
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TNC Male / Female
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Available Form Factors
Straight



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Title

N Female to SMA Male Low Loss 240 Coaxial Assembly

Part Number

28-251-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