

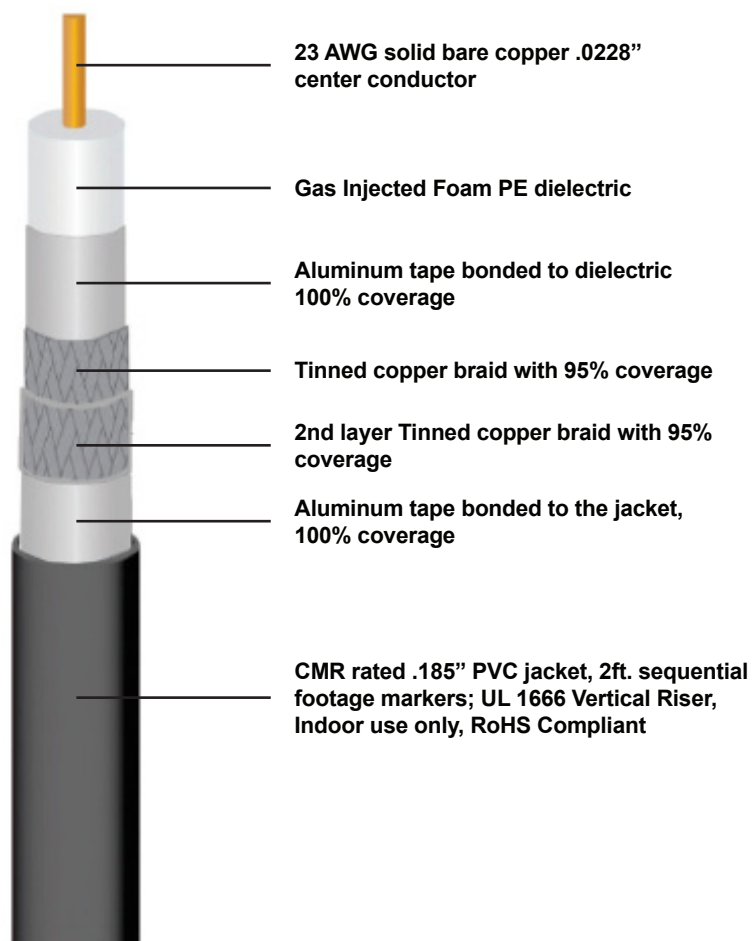
Headend Coax Cable

Mini Quadshield Coax Cable

Y64696



General Description: 75 Ohm Miniature Headend Coax, Quad Shield PVC Jacket Headend Cable. Quadshield performance for your headend with coax preparation and installation ease similar to Tri-shield.



Nom. Attenuation

Frequency (MHz)	Maximum (dB/100ft)
1	0.39
3.58	0.78
5	0.92
7	1.08
10	1.20
67.5	2.83
71.5	3.06
88.5	3.16
100	3.33
135	3.81
143	3.92
180	4.38
270	5.40
360	6.20
540	7.70
720	9.47
750	9.59
1000	10.50
1500	13.00
2000	15.00
2250	16.00
3000	18.50

Electrical Specifications

Specification	Value
Nominal Impedance	75 Ohms
Nominal Inductance	0.106 H/ft.
Nominal Capacitance, Conductor to Shield	16.5 pF/ft.
Nominal Velocity of Propagation	82%
Nominal Delay	1.24 ns/ft.
Nominal Conductor DC Resistance at 20°C	20.0 Ohms/1000 ft.
Nominal Shield DC Resistance at 20°	1.9 Ohms/1000 ft.
Minimum Structural Return Loss	23 dB, 5-850 MHz; 21 dB, 850-3000 MHz
Max. Operating Voltage	300 Vrms (UL)

This product may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

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