

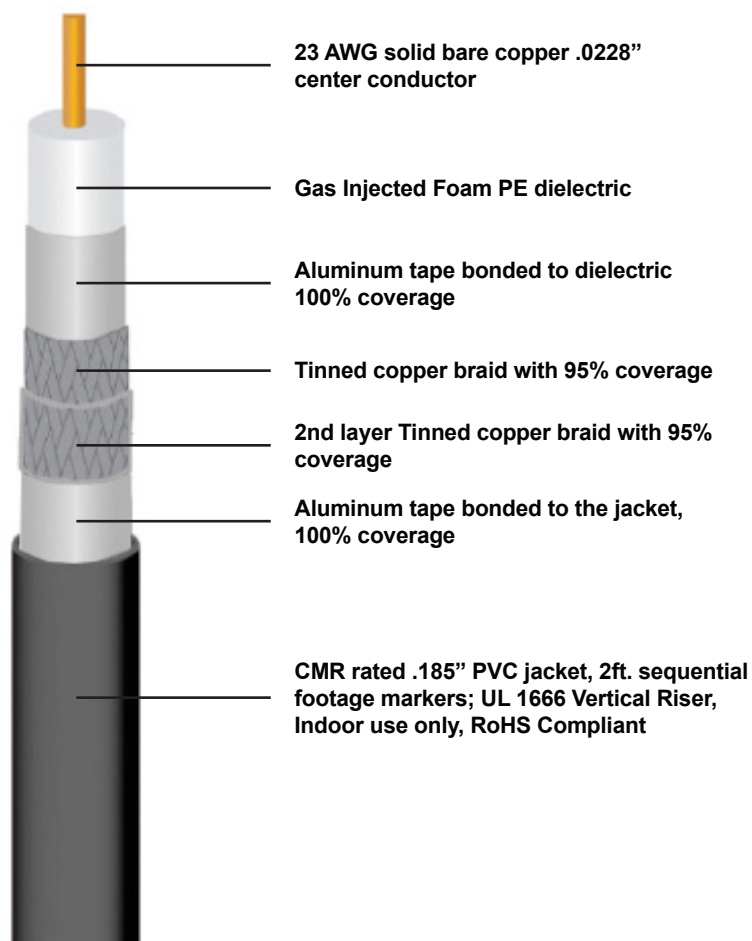
Headend Coax Cable

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.



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)

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

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