

Mini Quadshield Coax Cable

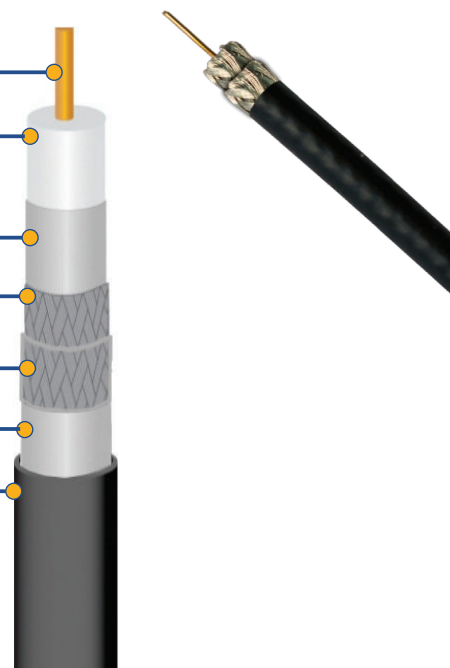
Headend Cable Y64696



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.

- 23 AWG solid bare copper .0228" center conductor
- Gas Injected Foam PE dielectric
- Aluminum tape bonded to dielectric 100% coverage
- Tinned copper braid with 95% coverage
- 2nd layer Tinned copper braid with 95% coverage
- Aluminum tape bonded to the jacket, 100% coverage
- CMR rated .185" PVC jacket, 2ft. sequential footage markers
UL 1666 Vertical Riser, Indoor use only, RoHS Compliant



Electrical Characteristics

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

Nom. Attenuation

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

CONTACT INFO

Customer Service Representatives are available from 8 AM to 6 PM EST.

800 Airport Road
Annville, PA 17003

888.644.6075

www.tvcinc.com



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Mini Quadshield Coax Cable

Headend Cable Y64696



Mini RG59 Cable, Quad Shield

Part Number	Description
Y64696 0101000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Black Jacket Riser Rated
Y64696 0081000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Gray Jacket Riser Rated
Y64696 0011000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Brown Jacket Riser Rated
Y64696 0091000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. White Jacket Riser Rated
Y64696 0021000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Red Jacket Riser Rated
Y64696 0051000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Green Jacket Riser Rated
Y64696 0031000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Orange Jacket Riser Rated
Y64696 0061000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Blue Jacket Riser Rated
Y64696 0041000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Yellow Jacket Riser Rated
Y64696 0071000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Violet Jacket Riser Rated
Y64696 G7531000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Aqua Jacket Riser Rated
Y64696 0121000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Pink Jacket Riser Rated
Y64696 0111000	Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Tan Jacket Riser Rated

8- Pack Bundles

Part Number	Description
Y64838 B59500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Black Jacket Riser Rated
Y64838 U90500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Gray Jacket Riser Rated
Y64838 G8N500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Brown Jacket Riser Rated
Y64838 G7Y500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. White Jacket Riser Rated
Y64838 1FZ500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Red Jacket Riser Rated
Y64838 N3U500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Green Jacket Riser Rated
Y64838 G8L500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Orange Jacket Riser Rated
Y64838 G7X500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Blue Jacket Riser Rated
Y64838 G8M500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Yellow Jacket Riser Rated
Y64838 007500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Violet Jacket Riser Rated
Y64838 G75500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Aqua Jacket Riser Rated
Y64838 1BX500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Pink Jacket Riser Rated
Y64838 290500	8 Pack-Mini Headend Cable. Perfect PrepQuadshield. 95/95 Tin Coated Copper Braid. Tan Jacket Riser Rated

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