

Description: RG6 Dual CL2

Conductors: 2

Messenger wire: N/A

Required Specifications:

Center Conductor: 1.024mm copper clad steel with 21% copper coverage

Insulation: Gas-injected FPE - Foam Polyethylene

Insulation Diameter 4.572 mm

Layer 1 Shield Aluminum tape, 100% coverage

Layer 2 Shield 0.16mm x 4 x 16 Aluminum braid, 60% coverage

Outer Jacket Material PVC - Polyvinyl Chloride

Overall Nominal Diameter 6.858 mm

Operating Temperature Range -40°C To +80°C

Bulk Cable Weight 44.646 Kg/Km

Max. Recommended Pulling Tension 355.856 N

NEC/(UL) Specification CATV, CM

UL Listing DUZX.E245362

UL File Number E245362

Nominal Conductor DC Resistance 32 Ohms/1000ft

Nominal Outer Shield DC Resistance 10.5 Ohms/1000ft

Minimum Structural Return Loss -15 dB between 1MHz and 2.25 GHz

Maximum Attenuation:

Frequency (MHz)	Maximum Attenuation (dB/100ft)
1	0.50
10	0.90
50	1.60
100	2.20
200	3.00
400	4.30
700	5.80
900	6.40
950	6.60
1000	6.70
1200	7.50
1450	8.30
1800	9.30
2200	10.00
2250	10.60
3000	11.90