

Specifications — Mini High Resolution Non-halogen Cable

Part # Name Conductor description (quantity) UL AWM rating	UL NEC C(UL) CEC	Conductor(s)						Insula- tion	Shield	Jackets		Nominal individual coaxial cable outer diam.	Nominal outer diam.	Bend radius	Shipping weight per standard length
		AWG (Diameter) (Stranding) Material Nom. DC resistance	Nominal imped- ance Nominal capacit- ance	Nominal velocity of propa- gation Time delay	Nominal attenuation					Material % coverage Nom. DC resistance	Inner Outer				
					MHz	dB/ 100 ft (30.48 m)	dB/ 100 m (328 ft)								
22-126-02/-03 BNC-5 non hal Coax — (5) 26 gauge 75° C	NEC CL2 LSFOH	26 AWG (0.016" 0.41 mm) (7/34) tinned copper 41 ohms/ 1000 ft 135 ohms/ 1 km	75 ohms 18.0 pF/ft 59 pF/m	78% 1.3 nS/ft 4.0 nS/m	1	-0.52	-1.71	natural foamed polyolefin 0.078" (1.98 mm) thick	aluminum foil and tinned copper serve 100% coax: 12.2 ohms/1k ft 40.0 ohms/1 km	red, green, blue, black, yellow halogen-free polyolefin red halogen-free polyolefin	0.107" ±0.005" 2.72 mm ±0.13 mm	0.361" ±0.012" 9.17 mm ±0.30 mm	1.32" 3.4 cm	27 lbs 12.2 kg per 492.1 ft 150 m 71 lbs 32.2 kg per 984.3 ft 300 m	
					5	-1.19	-3.90								
					10	-1.69	-5.54								
					20	-2.37	-7.80								
					50	-3.76	-12.3								
					71	-4.51	-14.8								
					100	-5.37	-17.6								
					135	-6.27	-20.6								
					180	-7.29	-23.9								
					200	-7.74	-25.4								
					270	-9.10	-29.9								
					400	-11.5	-37.3								
					750	-16.4	-53.8								
					1000	-19.5	-64.0								
3000	-43.6	-143.0													