

Composite Camera Cable

Television Camera and CCTV Cables



19 • Brilliance® Broadcast

TPE TV Camera Cable

28-Conductor

Product Description

A 75 Ohm cable designed to remain flexible in cold weather. Recommended for transistorized TV cameras.

(4) Conductors — 18 AWG: (16x30) Tinned copper, PVC insulation, ring band stripe color coded. Beldfoil® shield wrapped around four conductors with stranded drain wire. Polyester tape over this shielded group (100% coverage).

(21) Conductors — 22 AWG: (7x30) Tinned copper, PVC insulation, cabled in three groups of seven, ring band stripe color coded. One group of seven has Beldfoil shield wrapped overall with drain wire. Polyester tape over this shielded group (100% coverage). Other two groups are unshielded.

(3) 75 Ohm Coaxial Cables — 25 AWG: (7x33) .021" (.53mm) bare copper-covered steel. Polyethylene insulation. Core OD .121" (3.07mm). Tinned copper braid shield (95% coverage) plus cotton braid. Coax OD .178" (4.52mm).

Overall: Tinned copper braid shield (85% coverage). Black thermoplastic elastomer jacket.

Specifications

Conductor		
(25) Conductors		Tinned Copper
(3) Coax		Bare Copper-covered Steel
Insulation		
Conductors		PVC
Coax		PE
Shield		
(4) 18 AWG Conductors		Beldfoil + PE Tape
(7) 22 AWG Conductors		Beldfoil + PE Tape
(14) 22 AWG Conductors		Unshielded
(3) Coax		95% TC Braid + Cotton Braid
Overall		85% Tinned Copper Braid
Jacket		Black TPE
Nominal OD		.730" (18.54mm)
Nominal Impedance (Coax)		75Ω
Temperature Rating		80°C

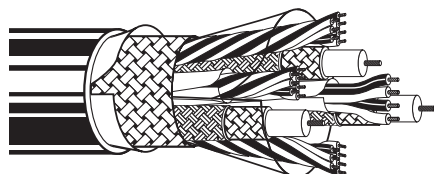
Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight	
		Ft.	m	Lbs.	kg

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8286	500 [†]	152.4	163.0	73.9
	1000 [†]	304.8	323.0	146.5

[†] Spools are one piece, but length may vary -0% to +20% from length shown.



Remote Control and Video Cable

13-Conductor

Product Description

Recommended for use in installations requiring external drive signals, tallies, intercom, switching and video operations. UL recognized component (Style 2594). Passes VW-1 Vertical Wire Flame Test.

(12) Conductors — 20 AWG: (7x28) Tinned copper, PVC insulation, color coded.

(1) 75 Ohm Coaxial — 22 AWG: (7x30) .031" (.79mm) tinned copper. Foam polyethylene insulation. Core OD .146" (3.71mm). Bare copper braid shield (95% coverage). Black PVC jacket. Coax OD .208" (5.28mm).

Overall: Tinned copper braid shield (80% coverage). Gray PVC jacket.

Specifications

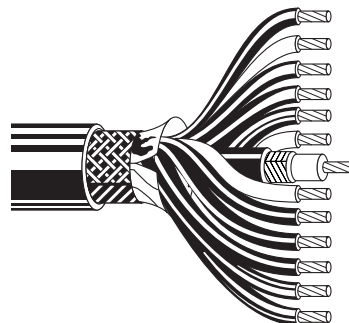
Conductor		
(12) Conductors		Tinned Copper
(1) Coax		Tinned Copper
Insulation		
Conductors		PVC
Coax		Foam PE
Shield		
(12) Conductors		Unshielded
(1) Coax		95% Bare Copper Braid
Overall		80% Tinned Copper Braid
Jacket		Gray PVC
Nominal OD		.406" (11.70mm)
Nominal Impedance (Coax)		75Ω
Temperature Rating		60°C/75°C (UL)
Approvals/Rating		
UL AWM Style		2594
NEC Rating		CL2X

Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight	
		Ft.	m	Lbs.	kg

Remote Control and Video

13-conductor

9262	NEC	100	30.5	15.0	6.8
	CL2X	1000	304.8	160.0	72.6



For more information, contact Belden Technical Support: 1-800-BELDEN-1 • www.belden.com

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