Command® Series Cruise Ship Cables

CAROL® BRAND

CAROL BRAND COMMAND SERIES

ELECTRONICS WIRE & CABLE

General Cable's Carol® Brand Command Series Cruise Ship Cables are manufactured for use on cruise ships and yachts. These cables, which contain low smoke, zero halogen jackets, are designed to deliver premier audio, video and data communications capabilities aboard marine vessels.

The Carol Brand Command Series Cruise Ship Cables are RoHS compliant and approved by the American Bureau of Shipping (ABS) for use in marine applications. ABS is the leading international organization committed to promoting the security of life, property and the natural environment primarily through the development and verification of standards for the design, construction and operational maintenance of marine-related facilities. Their stamp on Carol Brand Command Series Cruise Ship Cables means that our cables have been certified for product compliance and will perform reliably in marine and off-shore environments. For more information on ABS, please visit: www.eagle.org

When your cruise ship or yacht project requires high-quality performance, think of Carol Brand Command Series Cruise Ship Cables. You can always *Demand Better…Expect More*™ with General Cable Carol Brand Electronic cables. We manufacture over 1,300 standard electronic cables that we can ship direct from stock, and we have the technical staff and design expertise to meet any customer cable requirement.





Special Application Cable
Hook-Up Wire
Plenum Cable
Coaxial Cable
Microphone Cable
Computer Cable
General Purpose Cable
Multi-Conductor Communication & Control Cable
Multi-Paired Communication & Control Cable
Fire Alarm Cable
Sound & Security Cable

General Cable

RoHS Compliant Directive 2002/95/EC

ABS

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CAROL® BRAND

Command® Series Cruise Ship Cables ABS Listed

Carol® Brand Command® Series Audio Control & Instrumentation Cable–Multi-Pair, Foil Shield

PART NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND.	JACKET TYPE	JACKET COLOR/ TEMPERATURE	NOMINAL O.D.		INSULATION TYPE	INSULATION THICKNESS		CONDUCTOR COLOR CODE	NOM. CAP.* pF/FT	
						INCHES	mm		INCHES	mm		A	B
C2520ACS	1 Pair	22	7/30 Tinned Copper	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.162	4.11	-40°C to +105°C Polypropylene	0.008	0.20	Black - Red	35	67
C1352ACS	2 Pair	22	7/30 Tinned Copper	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.196	4.98	-40°C to +105°C Polypropylene	0.008	0.20	P1: Black - Red, P2: Green - White	35	62
C6040ACS	3 Pair	22	7/30 Tinned Copper	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.270	6.86	-40°C to +105°C Polypropylene	0.010	0.25	P1: Black - Red, P2: Black - White, P3: Black - Green	30	55
APPROVALS - (UL) c(UL) Listed Communication Cable Type CMG-LS 75°C, ABS Listed, & RoHS Compliant													

*A - Capacitance between conductors
*B - Capacitance between one conductor and other conductors connected to the shield

Carol® Brand Command® Series RG-6 Coaxial Cable

PART NUMBER	DESCRIPTION	JACKET TYPE	JACKET COLOR/ TEMPERATURE	NOMINAL O.D.		INSULATION TYPE	INSULATION THICKNESS		NOM. IMP. (Ω)	NOMINAL VEL. OF PROP.	NOM. CAP.** pF/FT	NOMINAL ATTENUATION			
				INCHES	mm		INCHES	mm				MHz	dB/ 100 FT	MHz	dB/ 100 FT
C5775ACS	18 AWG Solid Copper-Clad Steel, Dual Shielded, CATV Coaxial Cable	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.274	6.96	Gas Injected Foam Polyethylene	0.0700	1.78	75±3	83%	16.2	5.00 55.00 211.00 270.00 300.00 350.00 400.00 450.00	0.67 1.60 2.87 3.24 3.43 3.72 4.00 4.26	550 750 870 1000 1450 1800 2250 3000	4.71 5.59 6.00 6.54 8.30 9.30 10.60 11.90
C5814ACS	18 AWG Solid Bare Copper, Dual Shielded, Video Coaxial Cable	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.274	6.96	Gas Injected Foam Polyethylene	0.0700	1.78	75	82%	16.2	1.00 3.58 5.00 7.00 10.00 67.50 71.50 88.50 100.00 135.00 143.00 180.00	0.24 0.45 0.54 0.63 0.72 1.57 1.60 1.75 1.84 2.10 2.16 2.42	270 360 540 720 750 1000 1500 2000 2250 3000 4500 —	2.97 3.43 4.25 4.95 5.00 5.89 7.33 8.57 9.14 10.67 13.29 —
C8029ACS	Element 1 - 18 AWG Solid Bare Copper, Video Coaxial Cable	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.275	6.99	Gas Injected Foam Polyethylene	0.0700	1.78	75	83%	16.3	1.00 5.00 10.00 50.00 100.00	0.20 0.45 0.64 1.46 2.10	200 400 700 900 1000	3.00 4.30 5.80 6.70 7.10
	Element 2 - 2 Cond. 18 AWG 7/.0152" Stranded Bare Copper, Power Pair	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-30°C +75°C	0.186	4.72	-40°C to +105°C Polypropylene	0.0065	0.17	—	—	24**	—		—	
APPROVALS - (UL) c(UL) Listed Communication Cable Type CMG-LS 75°C, ABS Listed, & RoHS Compliant															

** Capacitance between conductors

Carol® Brand Command® Series Category 5e Cable

PART NUMBER	DESCRIPTION	JACKET TYPE	JACKET COLOR/ TEMPERATURE	NOMINAL O.D.		INSULATION TYPE	INSULATION THICKNESS		CONDUCTOR COLOR CODE	INPUT IMP. (Ω)	FRE-QUENCY	PSCAR	ACR	ATTENUATION	PSNEXT	NEXT	PSELFEXT	ELFEXT	RL
												VALUES ARE EXPRESSED IN dB PER 100m (328 FT) LENGTH							
				INCHES	mm		INCHES	mm				MIN.	MIN.	MAX.	MIN.	MIN.	MIN.	MIN.	MIN.
CR5ACS	4 Pair 24 AWG Solid Bare Copper ScTP Category 5e Cable	Flame Retardant Low Smoke Halogen Free Polyolefin PVC	Black/-20°C +75°C	0.260	6.60	Polyolefin	0.010	0.25	P1: White/Blue - Blue P2: White/Orange - Orange P3: White/Green - Green P4: White/Brown - Brown	100±15	0.772 1.000 4.000 8.000 10.000 16.000 20.000 25.000 31.250 62.500 100.000	62.2 60.3 49.2 43.0 40.8 36.1 33.5 30.9 28.2 18.4 10.3	65.2 63.3 52.2 46.0 43.8 39.1 36.5 33.9 31.2 21.4 13.3	1.8 2.0 4.1 5.8 6.5 8.2 9.3 10.4 11.7 17.0 22.0	64.0 62.3 53.3 48.8 47.3 44.3 42.8 41.3 39.9 35.4 32.3	67.0 65.3 56.3 51.8 50.3 47.3 45.8 44.3 42.9 38.4 35.3	63.0 60.8 48.7 42.7 40.8 36.7 34.7 32.8 30.9 24.8 20.8	66.0 63.8 51.7 45.7 43.8 39.7 37.7 35.8 33.9 27.8 23.8	— 20.0 23.0 24.5 25.0 25.0 25.0 24.3 23.6 21.5 20.1
APPROVALS - (UL) c(UL) Listed Communication Cable Type CMG-LS 75°C, ABS Listed, & RoHS Compliant																			

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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http://moschip.ru/get-element

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

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