

CDC-B

Professional Underwater Communication & Data Cable



Our underwater communication and data cable is designed for the commercial diving industry. The 1.8mm (0.070 in) wall thickness Pressure Extruded Polyurethane jacket is extremely resistant. The cable integrates high tensile Aramid Fiber (KEVLAR™) that extend the breaking load to 22 kN (5000 lbf)! Our CDC cable has all conductors required to operate all diving communicators OR AXSUB® AxDEPTH depth sensor.

Specifications

Jacket Material	0.070 in (1.8 mm) Pressure Extruded Polyurethane
Breaking Strength	5000 lbs (22 kN)
Internal Braid	High Tensile Aramid Fiber (KEVLAR™) underneath the polyurethane jacket
Wires	4 conductors configured as two (2) independent Shielded Twisted Pairs with Drain Wires and Aluminum foil
Size	0.430 ± 0.020 in (10.9 ± 0.5 mm)
Color	Red
Length	Sold per foot (from 1 to 3900 ft)

Configurations

Code	Tender's END		Diver's END	
TERM-CDC-A	AMPHENOL-4M	AMPHENOL 4 pin male with locking gland	MCOM5FSS	BIRNS Mini-connector 5 pin female connector with sleeve
TERM-CDC-B	AMPHENOL-4M	4 pin male conn. w gripper ring	RMG-4-FS	BIRNS 4 pin cable Marsh Marine
TERM-CDC-C	BANANA	Banana Plugs (Red & Black)	RMG-4-FS	BIRNS 4 pin cable Marsh Marine
TERM-CDC-D	BANANA	Banana Plugs (Red & Black)	AMP-4M	4 pin male conn. w gripper ring
TERM-CDC-E	BANANA	Banana Plugs (Red & Black)	Hi-Use® OTS	4 pin OTS Connector
TERM-CDC-F	AMPHENOL-4M	AMPHENOL 4 pin male with locking gland	Hi-Use® OTS	4 pin OTS Connector



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