

Sonar-Rotator ISC Cable

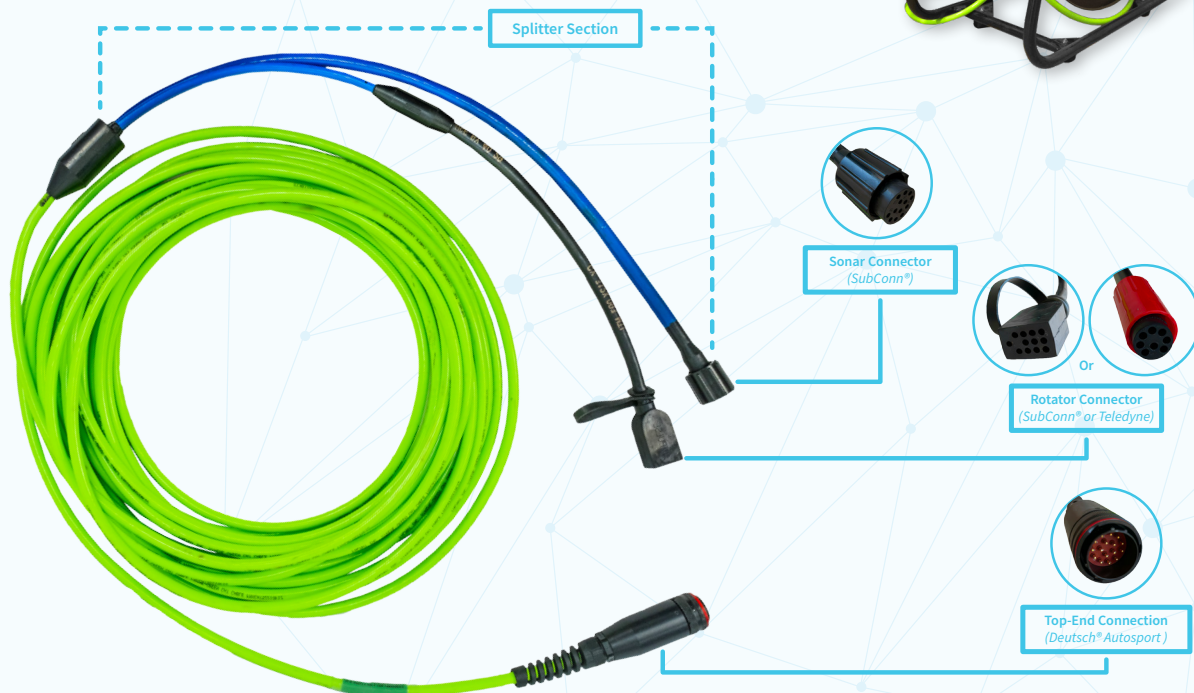
Single Cable for Both Sonar & Rotator

Simplify Deployment with a Single Cable for Echoscope PIPE® Sonar Series, Rotator and Power Supply.

The Echoscope PIPE® Sonar-Rotator ISC Cable is a bifurcated interconnect cable designed to provide power and communications between the Echoscope PIPE® sonar, an IPT/ISAR rotator, and a Coda Octopus 3D Connect 5G. The cable features a Deutsch® Autosport connector for connection to the 3D Connect, a SubConn® connector for the Echoscope PIPE® sonar, and either a SubConn® or Teledyne dedicated rotator connector for interfacing with IPT or ISAR rotators. Available in a range of lengths to suit different deployment requirements, the cable can be supplied in lengths of up to 75 m (246 ft), providing flexibility for a variety of survey, inspection, and construction applications.



Splitter Cable Ends



Cable Type	Bifurcating Deck Cable (3 Connectors)
Power Supply Connector	1x Deutsch® Autosport (16-pin)
Sonar Connector	1x SubConn® (13-pin)
Rotator Connector	1x Teledyne Impulse (12-pin) or 1x SubConn® (8-pin)

Variants with Teledyne Impulse Rotator Connector

Product Code	Length	Minimum Bend Radius (Main Section)	Break Strength (Main Section)	Depth Rating (Main Section)	Rotator Connector
CA0000660	10 m (32 ft)	15 cm (6")	544 kg (1,200 lbs)	200 m (656.1 ft)	Teledyne Impulse
CA0000661	20 m (65 ft)	15 cm (6")	544 kg (1,200 lbs)	200 m (656.1 ft)	Teledyne Impulse
CA0000662	35 m (114 ft)	15 cm (6")	544 kg (1,200 lbs)	200 m (656.1 ft)	Teledyne Impulse
CA0000663	50 m (164 ft)	20 cm (8")	1,088 kg (2,400 lbs)	200 m (656.1 ft)	Teledyne Impulse
CA0000664	75 m (246 ft)	20 cm (8")	1,088 kg (2,400 lbs)	200 m (656.1 ft)	Teledyne Impulse

Variants with SubConn® Rotator Connector

Product Code	Length	Minimum Bend Radius (Main Section)	Break Strength (Main Section)	Depth Rating (Main Section)	Rotator Connector
CA0000655	10 m (32 ft)	15 cm (6")	544 kg (1,200 lbs)	200 m (656.1 ft)	SubConn®
CA0000656	20 m (65 ft)	15 cm (6")	544 kg (1,200 lbs)	200 m (656.1 ft)	SubConn®
CA0000657	35 m (114 ft)	15 cm (6")	544 kg (1,200 lbs)	200 m (656.1 ft)	SubConn®
CA0000658	50 m (164 ft)	20 cm (8")	1,088 kg (2,400 lbs)	200 m (656.1 ft)	SubConn®
CA0000659	75 m (246 ft)	20 cm (8")	1,088 kg (2,400 lbs)	200 m (656.1 ft)	SubConn®