

Xtreme Marine

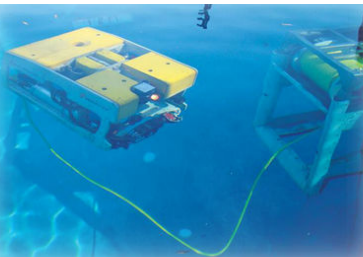
Undersea Video Cable

Designed with precision coaxial components for SD/HD video and ideal for depths up to 7KM, our robust Xtreme-Marine® cable is designed with our full water-blocked technology, an improved strength member and the Subsea industry-preferred choice of Winchester's "Xtreme-Grade" Polyurethane jackets.



KEY FEATURES

- Full water-blocked technology with improved strength member
- RG 6F Premium coax design for SD & HD achievable video transmission, with length limitations per Winchester's "Xtreme Marine® HD" coax chart, when properly terminated with premium BNC/TNC style terminations
- Flexible designs which are ideal for high flexing applications
- Available in fiber optic cables (Xtreme-Marine® E0)
- Custom design options available
- RoHS and REACH compliant



APPLICATIONS

- Pipe and well inspection
- Robotics
- Fisheries
- Water theme entertainment
- Marine movie production
- ROV
- Diver Umbilical
- Overboard drop camera
- Topside marine environments
- Subsea monitoring
- Ocean observatory

PART NUMBERS

Part Number	Description					Insulation Material	
FM020914S-1**	11 x 16AWG (1.32 mm ²)	RG 6F 22AWG	2,700	0.062	0.535	13.6	161
FM020914S-2**	12 x 18AWG (1.00 mm ²)	RG 6F 22AWG	2,700	0.054	0.472	12.0	155
FM020914S-3**	12 x 20AWG (.52 mm ²)	RG 6F 22AWG	2,700	0.047	0.454	11.5	115
FM020914S-4**	8 x 16AWG (1.32 mm ²)	Mini 59 26AWG	2,700	0.058	0.445	11.3	118
FM020914S-5*	10 x 18AWG (1.0 mm ²)	Mini 59 26AWG	2,700	0.056	0.425	10.8	142
FM020914S-6*	14 x 22AWG (.38 mm ²)	Mini 59 26AWG	2,700	0.056	0.390	9.9	106
FM020914S-7*	12 x 22AWG (.38 mm ²)	Mini 59 26AWG	1,400	0.046	0.355	9.0	95
FM020914S-8*	12 x 22AWG (.38 mm ²)	1x Micro 28AWG	1,400	0.045	0.305	7.7	75
FM020914S-9**	2 x 16AWG (1.32 mm ²)	1x Micro 28AWG	1,400	0.050	0.342	8.7	66
FM020914S-10**	6 x 16AWG 2 tsp 22AWG 2 x UTP 26AWG 100 Ohm	1x RG 59 22AWG	2,700	0.062	0.560	14.2	140
FM020914S-11**	2 x 18AWG 2x 22AWG (300v)	1x Mini 59 26AWG	1,400	0.050	0.340	8.6	63
FM020914S-12**	1TSP 16AWG, 1TSP 20AWG 1TP 26AWG 1 x16 overall shld	1x Mini 59 26AWG	1,400	0.065	0.440	11.2	112
FM020914S-13**	1TT 18AWG, 1TSP 24 1UTP 24 100 Ohm 2 x 22AWG	1x Mini 59 26AWG	1,400	0.052	0.440	11.2	102

* P/N with 300V rating ** P/N with 600V rating

- Higher strength ratings may be ordered up to 50,000 lbs.

- Armored versions incorporating braided stainless steel or dual served steel alloys are also available as special order

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