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REVISION

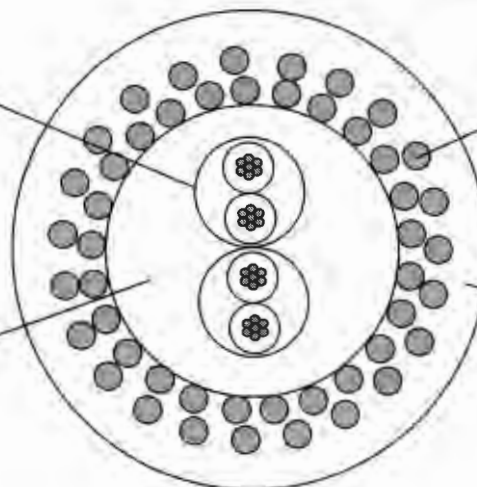
	DESCRIPTION	DATE	APPROVAL
A	Breaking strength and working load increased Conductors twisted with staggered lay lengths. Polypropylene replaced with TPE. Polyethylene belt changed to polyurethane. Fairings added.	1/14/19	

TWISTED PAIRS-2 UNITS

Awg No. 22(7x0.010")B/C
DC Resistance @ 20° C ≤ 18.0 Ohms/1000 Ft
TPE Insulation
Voltage rating: 600 VDC
Two conductors twisted (staggered lay lengths)
Color code: Brown-Red & Orange-Yellow
Polyurethane belt (Natural color)

INNER JACKET

Polyurethane
(Natural color)



ARMOR-STEEL WIRES

Two layers GEIPS (spaced)

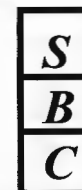
OUTER JACKET

Polyurethane
Color: Black
Braid and Hairy fairings:
2 Row (180° apart)
Fairing length: 9 inches
(Fairings not shown in diagram)

ESTIMATED VALUES

Nominal O.D.----- 0.570" (*)
Weight in Air----- 256 Lb/1000 Ft (*)
Weight in Seawater----- 142 Lb/1000 Ft (*)
Breaking Strength----- 10,000 Lbf
Maximum Load----- 2,500 Lbf
Min. Bend Diameter----- 18 Inches
* fairings not included)

**South Bay
Cable**



Drawn	OL	2/26/18	Approval		
Checked			Approval		
E-M Cable			SB-49711 A		

