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REVISION

DESCRIPTION

DATE

APPROVAL

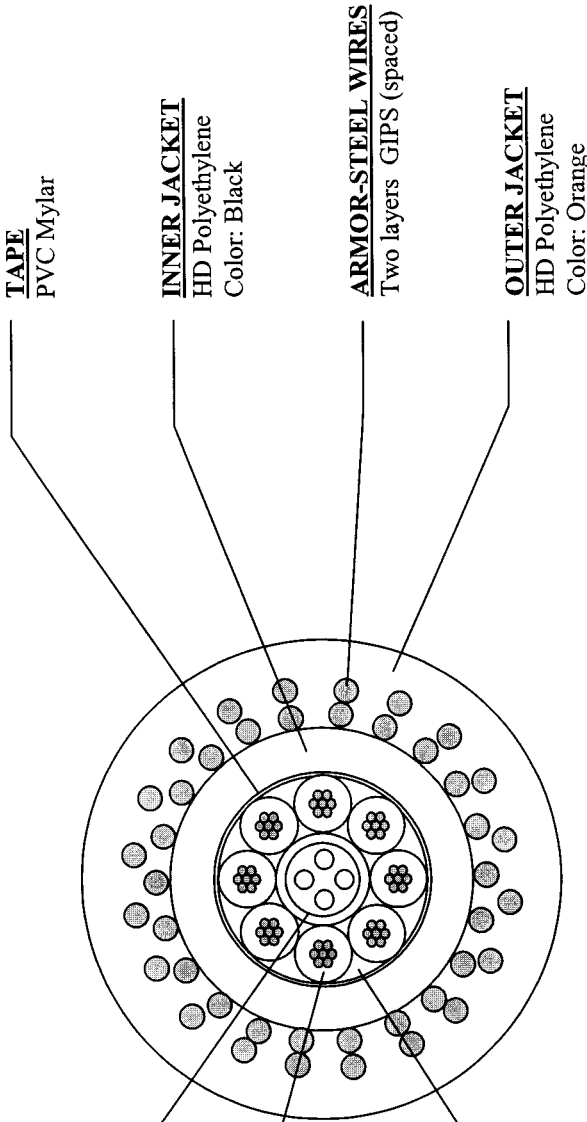
FIBER OPTICS-4 UNITS

4 # Single-Mode F/O's in a gel-filled stainless steel tube
Tube dimensions: 0.092" OD x 0.072" ID
Fibers color code: Blue, Orange, Green & Brown

SINGLE CONDUCTORS-8 UNITS

Awg No. 24(7 x 0.008") B/C
DC Resistance @ 20° C ≤ 27.3 Ohms/1000 Ft
Polyethylene Insulation
Voltage Rating: 425 VDC
Calculated voltage stress: 47 V/mil @ 425 V
Color Code: 4-White
4-Black

INTERSTICES WATERBLOCKED



ESTIMATED VALUES

Nominal O.D.----- 0.430"
Weight in Air----- 120 Lb/1,000 Feet
Weight in Seawater----- 55 Lb/1,000 Feet
Breaking Strength----- 2,800 Pounds
Maximum Load----- 700 Pounds
Min. Bend Diameter----- 14 Inches



Drawn	L.L.	10/14/08	Approval
Checked	O.L.	10/14/08	Approval

E-O-M Cable

SB-46511