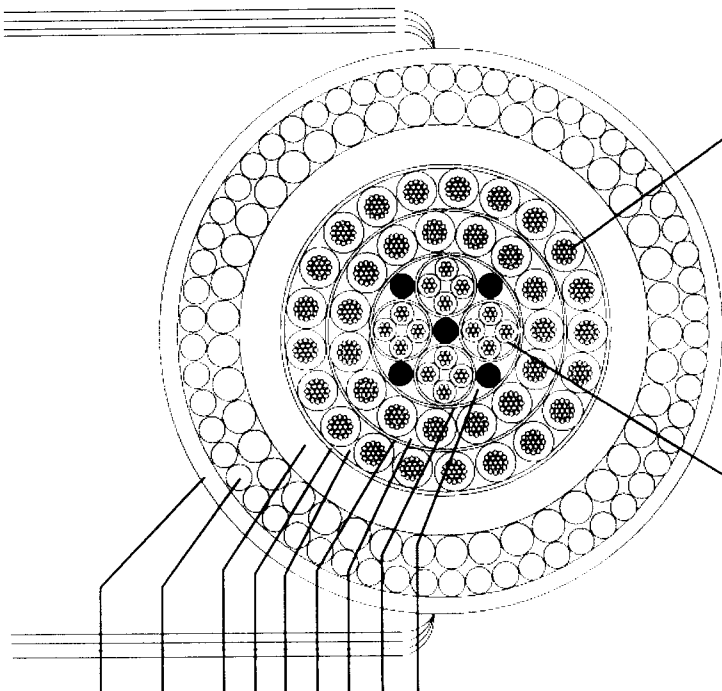


THIS DOCUMENT IS ISSUED IN STRICT CONFIDENCE ON CONDITION THAT IT IS NOT COPIED REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT OF SOUTH BAY CABLE CORPORATION.

SINGLE CONDUCTORS-36 UNITS

- Awg No. 16(19x.0113")B/C
- DC Resistance @ 20° C ≤ 5.1 Ohms/1000 Ft
- Polypropylene Insulation
- Voltage rating: 1000 Vrms
- Color code (in sequence): -
- Inner Layer Outer Layer
- White White
- Brown Brown
- White White
- Red Red
- White White
- Orange Orange
- White White
- Yellow Yellow
- White White
- Green Green
- White White
- Blue Blue
- White White
- Violet Violet
- White White
- Gray Gray
- White White
- Black Black
- White White
- Tan Tan
- Pink Pink



REVISION

DESCRIPTION	DATE	APPROVAL
A Min. Bend Diameter reduced from 36 inches	3/18/03	

TWISTED QUADS-4 UNITS

- Awg No. 20(7x.0126")B/C
- DC Resistance @ 20° C ≤ 11.2 Ohms/1000 Ft
- Polypropylene Insulation
- Voltage rating: 600 Vrms
- Four conductors twisted
- Interstices waterblocked
- Mylar tape
- Color code: Bm-Red-Om-Yel
Bm-Red-Om-Gm
Bm-Red-Om-Blu
Bm-Red-Om-Vio
- INTERSTICES WATERBLOCKED**
- TAPE: Mylar tape**
- INTERSTICES WATERBLOCKED**
- TAPE: Mylar tape**
- INTERSTICES WATERBLOCKED**
- TAPE: PVC/Mylar tape**
- JACKET**
- Black Polyurethane
- ARMOR-STEEL WIRES**
- Two layers GIPS
- BRAID/FAIRINGS**
- Braided Polyester
- Fairings: Fibrillated Elements, 1 tuft/inch in each row, 2 row, 180 degree apart, 8 to 9" fairing length.

ESTIMATED VALUES

Nominal O.D. -----	1.37"
Weight in Air -----	1,800 Lb/1000 Ft
Weight in Seawater -----	1,260 Lb/1000 Ft
Breaking Strength -----	50,000 Pounds
Maximum Load -----	12,500 Pounds
Min. Bend Diameter -----	30 Inches

South Bay Cable



Drawn	O.L.	S/S/00	Approval
Checked			Approval

E-M CABLE SB-43383 A