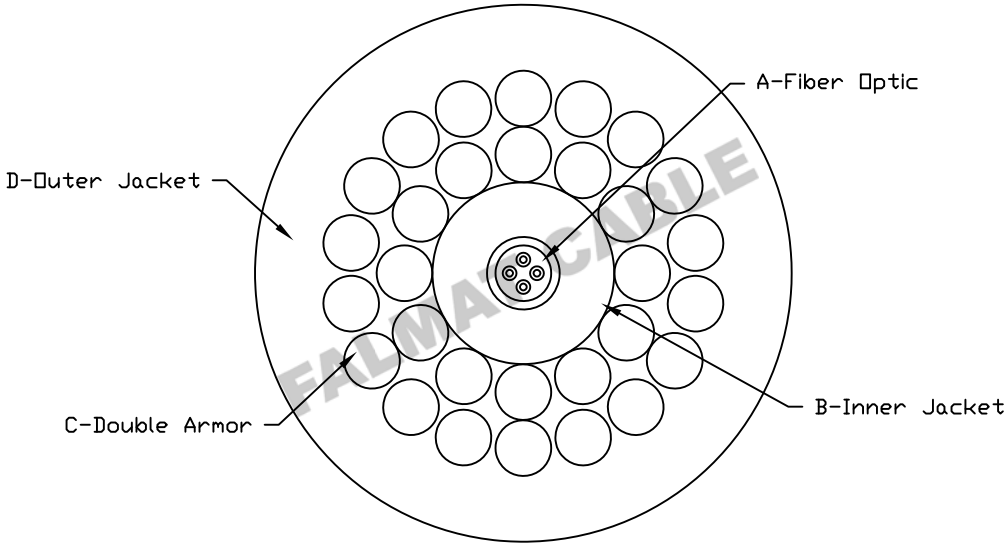


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	Initial release	11/6/19	
See ECR records for intermediate revisions			



ITEM	PART NUMBER	QTY	DESCRIPTION
A	Fiber Optic	1	4 ea Single Mode Fibers in Gel Filled Stainless Steel Tube
B	Inner Jacket	1	.039" (1mm) Nom Wall Black Polyurethane
C	Double Armor	1	Counterwound Layers of .040" (1mm) Steel Wires (GIPS)
D	Outer Jacket	1	.047" (1.2mm) Nom Wall Black Polyurethane

Diameter=.384+/-0.010"(9.75+/-0.25)
Weight in Air=169#/1,000'(252kg/km)
Weight in Sea=117#/1,000'(174kg/km)
Specific Gravity = 3.36 gm/cc Nom
Minimum Bend Radius>=7"(178mm)

Operating Strength<=2,000#(9KN)
Breaking Strength=8,000#(36KN)
Maximum Depth Rating<=2000ft(610m)
Operating Temp -20 to +70 Deg C
Storage Temp -40 to +90 Deg C

				CABLE, CUSTOM			
1873 DIAMOND STREET SAN MARCOS, CA 92069 U.S.A. TEL: (760) 471-5400 TEL: (800) 848-4257 FAX: (760) 471-4970 WEBSITE: WWW.FALMAT.COM				4 ea Fiber Optics, Inner Jacket Double Armor, Outer Jacket			
DRAWN	DT	11/6/19	SCALE	SIZE B	FSCM NO. 55944	DWG NO. FM110619CP-3	REV -
CHECK				NTS			SHEET 1 of 1