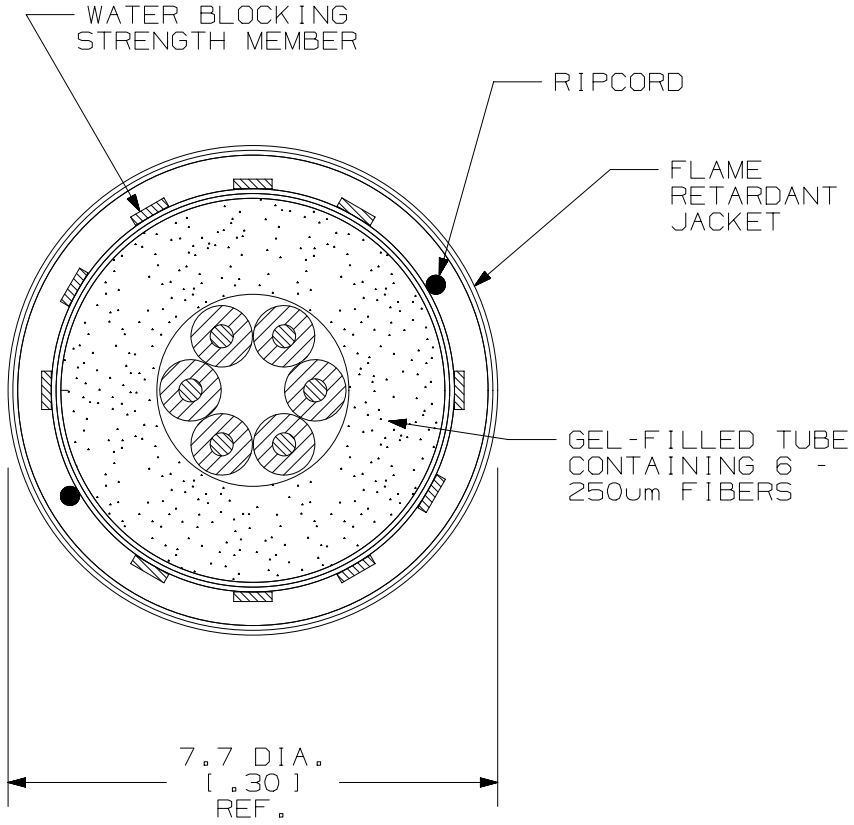
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:
1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [ ] ARE ENGLISH.
3. FOR PART NUMBERS AND LENGTHS OTHER THAN THOSE SHOWN, CONTACT YOUR PANDUIT SALES PERSON.
4. CABLE MEETS REQUIRMENTS OF EUROCLASS Eca PER EN 50575.
5. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FB001.



CABLE DESCRIPTION			
FIBER OPTIC INDOOR-OUTDOOR CENTRAL TUBE CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FBCC906-40	SINGLEMODE 9/125um	LSZH	BLACK
FBCC606-40	MULTIMODE 62.5/125um	LSZH	BLACK
FBCC506-40	MULTIMODE 50/125um OM2	LSZH	BLACK
FBCCX06-40	MULTIMODE 50/125um OM3	LSZH	BLACK
FBCCZ06-40	MULTIMODE 50/125um OM4	LSZH	BLACK

TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS	BEND RADIUS	
	INSTALLATION	LONG TERM
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	100 mm (3.9 in)	60 mm (2.4 in)
SINGLEMODE MAXIMUM LOSS	TENSILE LOAD - LSZH RATED	
	INSTALLATION	LONG TERM
.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	1500 N (337.5 lbf)	700 N (157.5 lbf)

TEMPERATURE		
INSTALLATION	OPERATION	STORAGE
-20° C TO +70° C -4° F TO +158° F	-20° C TO +70° C -4° F TO +158° F	-40° C TO +75° C -40° F TO +167° F

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00A	4/12/18	JSP	WMA	SKH	INITIAL RELEASE	M02432DS-DC-06

TITLE
FIBER OPTIC INDOOR-OUTDOOR CABLE WITH 6 FIBERS IN A CENTRAL TUBE

CUSTOMER DRAWING

ITEM REVISION NAME: M02432DS/01

DATASET FILE NAME: M02432DS_DC_06/01A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .XXX ± .010 [0.3]
.XX ± .03 [0.8] ANGLES ±

THIRD ANGLE PROJECTION

PANDUIT

PART NO.: FBCC*06-40

DRAWING NUMBER: M02432DS-DC-06

DRAWN BY	DATE	CHK	SCALE	SHT 1 OF 1	SIZE
JSP	4/12/18	WMA	NONE		A