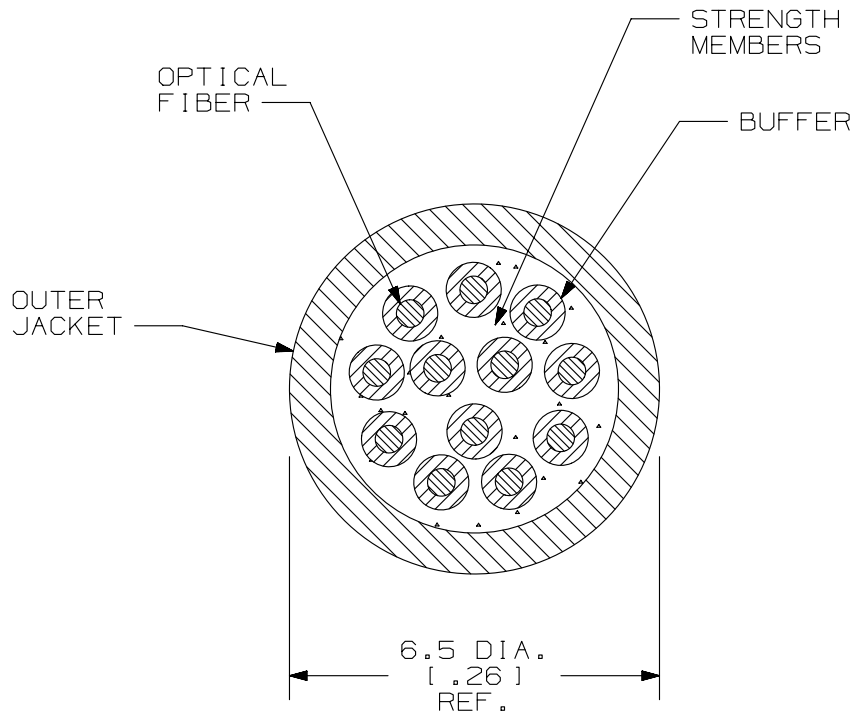


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



CABLE DESCRIPTION			
FIBER OPTIC SINGLE STRAND DISTRIBUTION CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FPDL912	SINGLEMODE 9/125um	LSZH	YELLOW
FPDL612	MULTIMODE 62.5/125um	LSZH	ORANGE
FPDL512	MULTIMODE 50/125um OM2	LSZH	ORANGE
FQDLX12	MULTIMODE 50/125um OM3	LSZH	AQUA
FQDLZ12	MULTIMODE 50/125um OM4	LSZH	AQUA

TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS 3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	BEND RADIUS	
	INSTALLATION 50 mm (2.0 in)	LONG TERM 100 mm (3.9 in)
SINGLEMODE MAXIMUM LOSS .75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	TENSILE LOAD - LSZH RATED	
	INSTALLATION 680 N (153 lbf)	LONG TERM 340 N (76.5 lbf)
TEMPERATURE		
INSTALLATION -20° C TO +70° C -4° F TO +158° F	OPERATION -20° C TO +70° C -4° F TO +158° F	STORAGE -40° C TO +75° C -40° F TO +167° F

NOTES:

- DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
- DIMENSIONS IN BRACKETS [ ] ARE ENGLISH.
- FOR PART NUMBERS AND LENGTHS OTHER THAN THOSE SHOWN, CONTACT YOUR PANDUIT SALES PERSON.

01	08-26-14	SAT	WMA		RELEASED TO PRODUCTION					02432-12	

TITLE <b>FIBER OPTIC SINGLE STRAND                  12 FIBER DISTRIBUTION CABLE</b> CUSTOMER DRAWING																			
ITEM REVISION NAME M02432BC/00																			
DATASET FILE NAME M02432BC_DC_12/00B																			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .x ± .xxx ± .010 [0.3] .xx ± .03 [0.8]      ANGLES ±																			
PART NO. FPDL * 12										DRAWING NUMBER: 02432-12									
DRAWN BY JH										DATE 11-17-05		CHK WMA		SCALE NONE		SHT 1 OF 1		SIZE A	

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN