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:

STRENGTH

- BUFFER

MEMBERS

7.8 DIA. [.28] REF.

OPTICAL

FIBER -

OUTER JACKET -

 ${\mathbb B}$

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 IS NOT LONGITUDINALLY WATER-BLOCKED.

5. CABLE MEETS REQUIRMENTS OF EUROCLASS Cca PER EN 50575.

6. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FA016.

CABLE DESCRIPTION					
FIBER OPTIC SINGLE STRAND DISTRIBUTION CABLE					
PART NUMBERS AVAILABLE	FI	BER TYPE	JACKET RATING		
FAKC912-24	SINGLE	MODE 9/125um	LSZH		
FAKC612-24	MULTIMODE	62.5/125um OM1	LSZH		
FAKC512-24	MULTIMODE 50/125um OM2 LSZH				
FAKCX12-24	MULTIMOD	E 50/125um 0M3	LSZH		
FAKCZ12-24	MULTIMODE 50/125um OM4 LSZ				
FAKCW12-24	MULTIMODE 50/125um OM5 LSZH				
TECHNICAL SPECIFICATIONS					
MAXIM	MUM LOSS	BEND RADIUS			

TECHNICAL SPECIFICATIONS					
MAXIMUM LOS		BEND RADIUS			
3.5 dB/KM @ 85	INSTALLATION		LONG TERM		
1.5 dB/KM @ 13	78 mm (3.1 in)		156 mm (6.2 in)		
SINGLEMODE MAXIM	TENSILE LOAD - LSZH RATED				
.75 dB/KM @ 13	INSTALLATION		LONG TERM		
.75 dB/KM @ 15	900 N (202 lbf)		450 N (101 lbf)		
TEMPERATURE					
INSTALLATION	ATION OPER			STORAGE	
-20°C TO +60°C -4°F TO +140°F		_ :		40°C TO +70°C 40°F TO +158°F	

								10 110 1 10 1 10 130 1
								FIBER OPTIC SINGLE STRAND 12 FIBER INDOOR/OUTDOOF CABLE WITH 900um BUFFERED FIBERS
								CUSTOMER DRAWING
								MO2432DW/00 DATASET FILE NAME DATASET FILE NAME
								M02432DW_DC_12/00A
								UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] FAKC*12-24
								.xx ± .03 [0.8] ANGLES ±
0	OA 03-2	22-18	SAT	WMA	SKH	INITIAL RELEASE	M02432DW-DC-12	THIRD ANGLE PROJECTION MO2432DW-DC-12
R	EV DA	NTE	ВҮ	CHK	APR	DESCRIPTION	ECN	SAT 03-22-18 WMA NONE SHT 1 OF 1
				q				