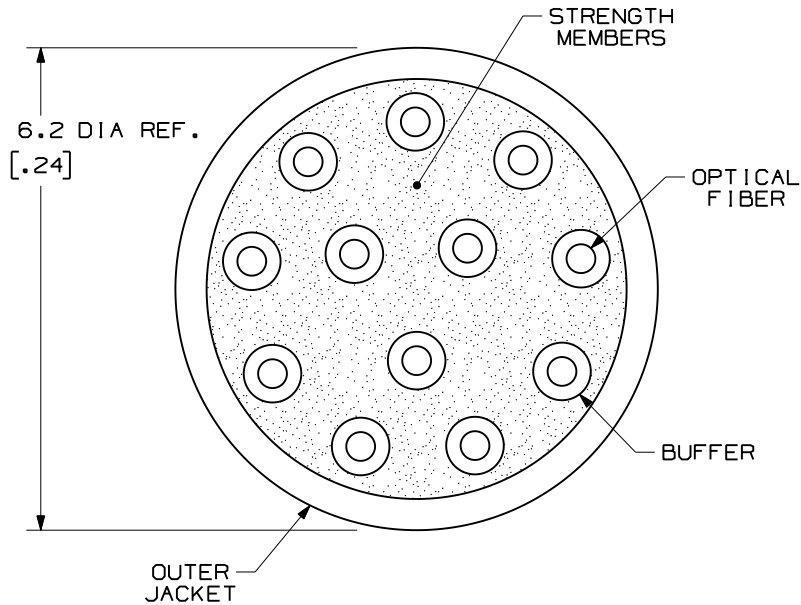


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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. ALL MATERIALS AND COMPONENTS USED MUST MEET THE MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE 2002/95/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.




| PART NUMBER | FIBER TYPE | JACKET RATING | JACKET COLOR |
|-------------|--|---------------|--------------|
| FLDR912Y | SINGLEMODE 9/125um | RISER | YELLOW |
| FLDL912Y | | LSZH | |
| FLDR612Y | MULTIMODE 62.5/125um | RISER | ORANGE |
| FLDL612Y | | LSZH | |
| FLDR512Y | MULTIMODE 50/125um | RISER | ORANGE |
| FLDL512Y | | LSZH | |
| FLDRX12Y | MULTIMODE 50/125um OM3 | RISER | AQUA |
| FLDLX12Y | | LSZH | |
| FLDRV12Y | MULTIMODE 50/125um OM3 150 METER LONG REACH | RISER | AQUA |
| FLDLV12Y | | LSZH | |
| FLDRZ12Y | MULTIMODE 50/125um OM4 | RISER | AQUA |
| FLDLZ12Y | | LSZH | |

| TECHNICAL SPECIFICATIONS | | |
|--|---------------------------------------|---------------------|
| MAXIMUM LOSS - MULTIMODE | BEND RADIUS | |
| | INSTALLATION | LONG TERM |
| 3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm | 62mm [2.4"] | 31mm [1.2"] |
| MAXIMUM LOSS - SINGLEMODE | TENSILE LOAD | |
| | INSTALLATION | LONG TERM |
| .75 dB/KM @ 1310nm .75 dB/KM @ 1550nm | 660 N [150 lbf] | 200 N [45 lbf] |
| TEMPERATURE | | |
| INSTALLATION/OPERATION | STORAGE | |
| 0° C TO +50° C 32° F TO +158° F | -40° C TO +75° C -40° F TO +167° F | |

| REV | DATE | BY | CHK | DESCRIPTION | ECN | R | CUST | SUP | OTH |
|-----|----------|-----|-----|------------------------|----------|---|------|-----|-----|
| 04 | 10-28-09 | EFK | | RELEASED TO PRODUCTION | 02055-80 | | | | |

**OPTI-CORE 12 FIBER DISTRIBUTION CABLE
WITH 900µm TIGHT BUFFER
CUSTOMER DRAWING**



PANDUITTM
CORP.
TINLEY PARK, ILL 60477

DRAWING FILENAME
M02055CE_DC_12/01C

SCALE
NONE

PART NO. FLDR*12Y
FLDL*12Y

DRAWING NO. 02055-80

SIZE
A

THIRD ANGLE PROJECTION

DRAWN BY: MC

DATE: 07-27-05

CHK'D: WMA

ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED.

DIMENSIONAL TOLERANCES ARE:
(.X) ±0.010
(.XX) ±0.008
(.XXX) ±0.003

REVIEW DRAWING NUMBERS