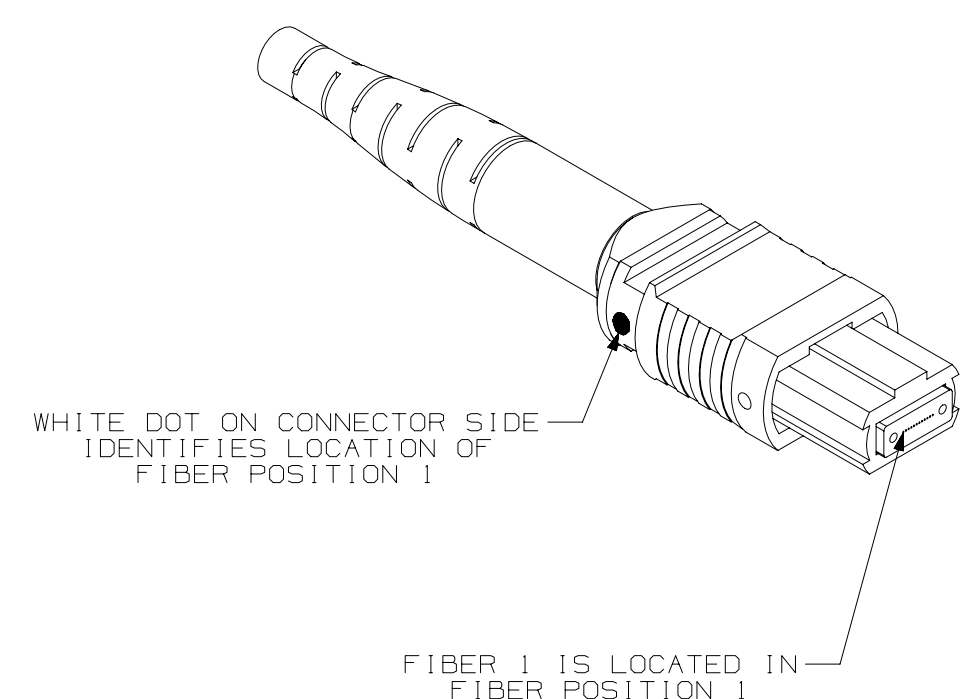
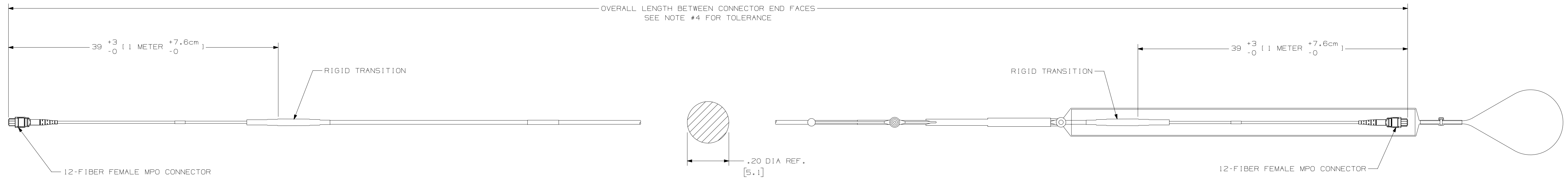
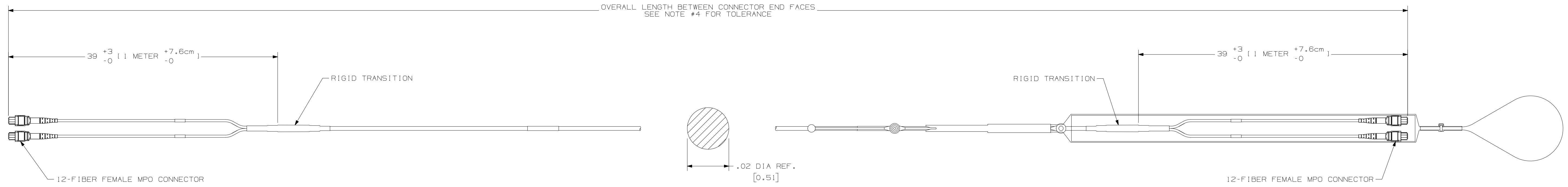


| PANDUIT PART NUMBER | FIBER TYPE | FIBER COUNT | MAX IL (dB) | MIN RL (dB) |
|---------------------|------------|-------------|-------------|-------------|
| FXTLSLSE5EAAMLLL | 50/125OM3 | 12 | 0.50 | 30 |
| FZTSLSE5EAAMLLL | 50/125 OM4 | | | |
| FXUSLSE5EAAMLLL | 50/125 OM3 | 24 | 0.50 | 30 |
| FZUSLSE5EAAMLLL | 50/125 OM4 | | | |

- NOTES:
1. MAXIMUM INSERTION LOSS IS 0.35 dB PER CONNECTOR.
 2. CONNECTOR MEETS THE REQUIREMENTS OF TIA-568-C.3.
 3. MPO POLARITY COMPLIES WITH METHOD "A" PER TIA-568-C.0
 4. LSZH-RATED CABLE ASSEMBLIES MEET IEC-60332, IEC-60754 AND IEC-61034 REQUIREMENTS.
 5. CABLE MEETS THE MECHANICAL REQUIREMENTS OF ICEA-S-83-596 AND TELCORDIA GR-409-CORE.
 6. ALL MATERIALS AND COMPONENTS USED MEET THE MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE 2011/65/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.
 7. MAXIMUM STRENGTH OF THE PULLING EYE IS 20 lbs.



| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN |
|-----|----------|-----|-----|-----|--------------------------------|--------------|
| R | 03-11-13 | SAT | WMA | | RELEASED FOR CUSTOMER APPROVAL | 12F178BG-DCA |

| | | | |
|---|--|------------------------------|--------------------|
| PART NUMBER | SEE TABLE 1 | PRODUCT SPECIFICATION | PS-NS-XXX; PPS-XXX |
| 1:1 NUMBER | NS-XXXX | WORK IDENTIFICATION | AM-XXX; TM-XXX |
| TITLE | 12 & 24 FIBER MPO TO MPO LSZH TRUNK CABLE WITH PULLING EYE | | |
| ITEM REVISION NAME | CUSTOMER APPROVAL DRAWING | | |
| DATASET FILE NAME | 12F178BG/00 | PANDUIT | |
| | 12F178BG_DCA/00A | | |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (IN mm) | | | |
| .xx + .1 (-0.51) | .xxx + .005 (-0.127) | THIRD ANGLE PROJECTION | |
| .xx + .01 (-0.25) | ANGLES ± 5° | DRAWING NUMBER: 12F178BG-DCA | |
| DRAWN BY | DATE | CHK | SCALE |
| SAT | 03-11-13 | WMA | NONE |
| SHT 1 OF 1 | | | SIZE D |