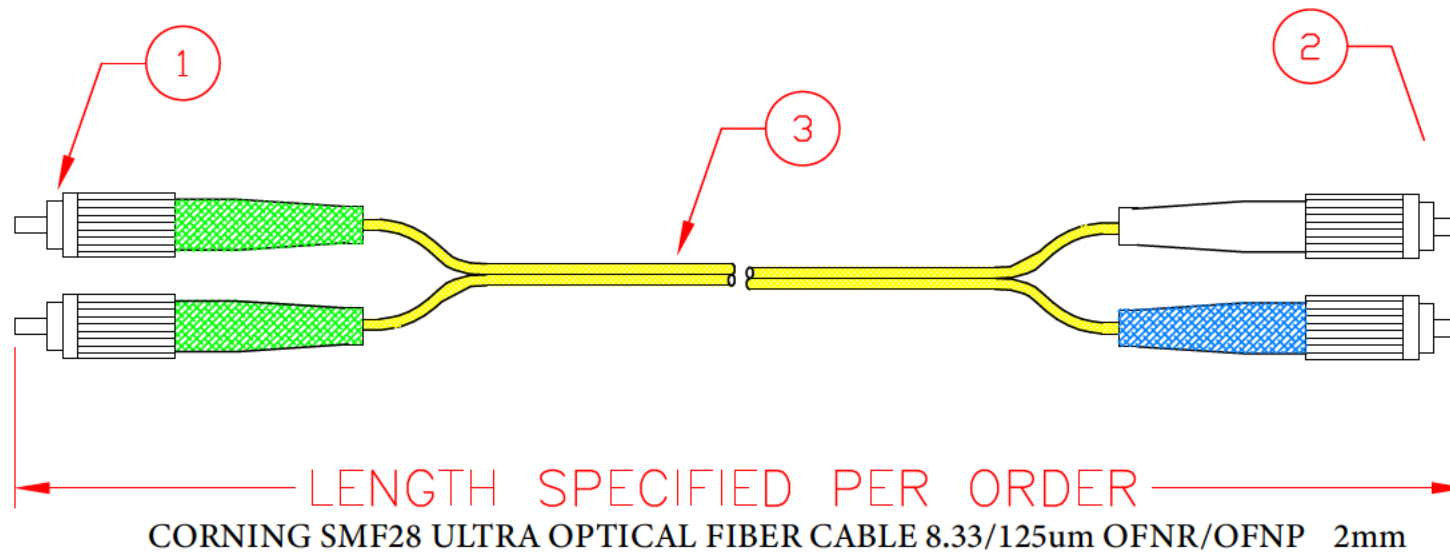



PART NUMBER:
i2750-Y-XXM-2J

NOTES:
 1) SPC GR-326 GEOMETRIC REQUIREMENTS =>PROTRUSION/UNDERCUT:+50/-100nm

| PERFORMANCE SPECIFICATIONS | |
|-------------------------------------|-----------------|
| FIBER TYPE: SINGLEMODE (8.33/125um) | |
| | 1310/1550nm |
| INSERTION LOSS | 0.3dB |
| TYPICAL INSERTION LOSS | 0.15dB |
| BACK REFLECTION | ≤-55dB ABOVE |
| BACK REFLECTION (Typical) | ≤-65dB ABOVE |
| MATING DURABILITY (500 cycles) | <0.2dB |
| TEMPERATURE RANGE | -40° C to 85° C |



| ITEM | QTY. | DESCRIPTION | PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF IFIBER OPTIX, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION IS PROHIBITED. | DRAWN BY: | DATE: |  IFIBER OPTIX, INC. 14450 CHAMBERS RD. TUSTIN, CA 92780 www.ifiberoptix.com Tel: 714-665-9796 Fax: 714-665-9757 |
|------|------|-----------------------------------|--|---------------------------------------|--|---|
| 1 | 2 | FC/APC SINGLEMODE 126um CONNECTOR | | CHECKED BY: | DATE: | |
| 2 | 2 | FC/UPC SINGLEMODE 126um CONNECTOR | | APPROVED BY: | DATE: | |
| 3 | 1 | CORNING SINGLEMODE 8.33/125um 2mm | | TITLE: | | |
| 4 | N/A | N/A | | FC/APC-FC/UPC SM DX 8.33/125um 2mm | PART NUMBER: i2750-Y-XXM-2J | P/N: LEGEND N = INCHES F = FEET M = METER |