

NOTES:

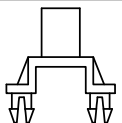
1. ROHS COMPLIANT
2. MATERIALS:
 FIBER OPTIC: $\varnothing 1.5\text{MM}$ OPTICAL CORE, $\varnothing 2.2\text{MM}$ POLYETHYLENE CABLE JACKET
 LENS MOUNT: OPTICAL GRADE ACRYLIC
 LED MOUNTS: FOR SMD 22 & THR 22 - NYLON 66, UL RATING 94-V2
 FOR THR 5 22 - NYLON 66, UL RATING 94-HB
 LENS: POLYCARBONATE, UL RATING 94-V2
 LENS SPACER: POLYPROPYLENE
3. OPTICAL CORE ENDS POLISHED TO 10 MICRONS
4. PANEL MOUNTING HOLE: $.171" \pm .002$ ($4.34\text{mm} \pm 0.05$) ON $1/4"$ (6.35mm) CENTERS
5. PANEL THICKNESS FOR SML 190: $1/32"$ (0.79mm) TO $1/16"$ (1.60mm);
 SMB 200 AND SMQ 250: $1/16"$ (1.60mm) TO $1/8"$ (3.48mm)
6. FOR ADDED SECURITY FOR SMB 200 AND SMQ 250 USE SPC 040 SPACER
7. FOR BEST RESULTS USE ONLY NARROW VIEWING ANGLE NON-DIFFUSED LEDS WITH OUTPUT POWER GREATER THAN 100mcd
8. U.S. AND FOREIGN PATENTS ISSUED

LITE PIPE ASSEMBLY
 ORDERING CODE (EXAMPLE): **FLX3 XX**

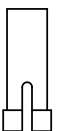
| LENGTH | |
|---------------------------------------|---------------|
| LENGTH CODE | ACTUAL LENGTH |
| 02 | 2.0" |
| 04 | 4.0" |
| 06 | 6.0" |
| 08 | 8.0" |
| 12 | 12.0" |
| CUSTOM LENGTHS AVAILABLE UPON REQUEST | |

| REVISIONS | | | | | |
|-----------|------|---|---------|----------|-------|
| ECN # | REV. | DESCRIPTION | DATE | INITIALS | CHK'D |
| - | 001 | INITIAL RELEASE | 2/4/10 | KH | AZ |
| - | 002 | MOD TO NOTE 4&5: CHG $\varnothing .059$ TO $\varnothing .039$ | 7/20/10 | KH | AZ |
| - | 003 | REVISED PER ECR 092810AA01 | 10/4/10 | KH | AZ |
| 397 | 004 | REVISED PER ECR 011812KH01 | 1/19/12 | KH | AZ |

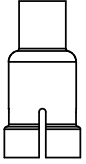
MOUNTING OPTIONS (ORDER SEPARATELY)



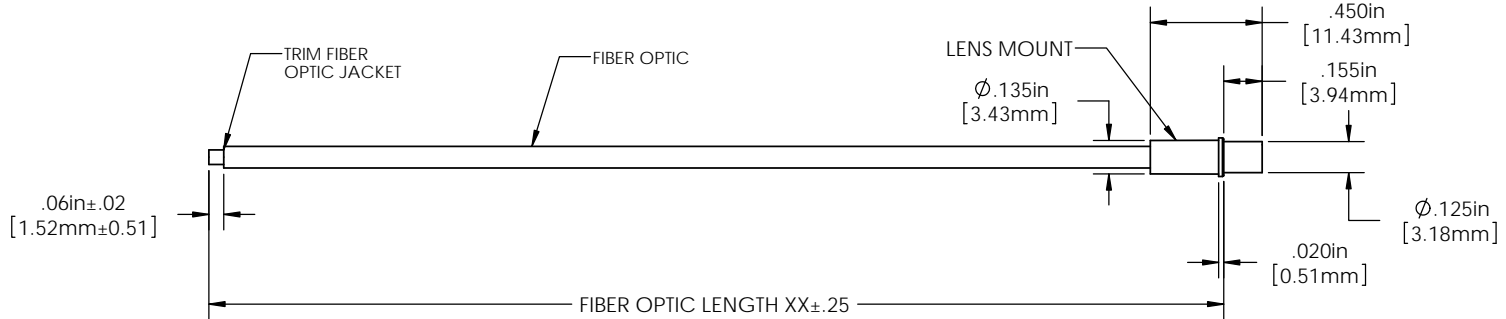
SMD 22



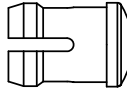
THR 22



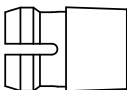
THR 5 22



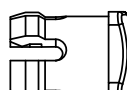
LENS (ORDER SEPARATELY)




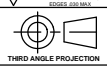
SMB 200



SML 190



SMQ 250

| <small>DIMENSION STYLE: INCHES (MM) GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED</small> <table border="1"> <tr> <th>INCHES</th> <th>MM</th> </tr> <tr> <td>X</td> <td>±.020 ±.508</td> </tr> <tr> <td>XX</td> <td>±.010 ±.254</td> </tr> <tr> <td>XXX</td> <td>±.005 ±.127</td> </tr> </table> | INCHES | MM | X | ±.020 ±.508 | XX | ±.010 ±.254 | XXX | ±.005 ±.127 | APPROVAL DRAWN: KHOWARD CHECKED: AZANELLI | DATE 2/4/10 2/10/10 |  OPTOELECTRONICS 190 BOSSTICK BLVD, SUITE 101 SAN MARCOS, CA 92069 U.S.A. PHONE: (760) 560-1300, FAX: (760) 560-1301 EMAIL: vccsales@vcc3lite.com |
|--|-----------------------|--|---------------------|-------------|----|-------------|-----|-------------|---|---------------------------|--|
| | INCHES | MM | | | | | | | | | |
| X | ±.020 ±.508 | | | | | | | | | | |
| XX | ±.010 ±.254 | | | | | | | | | | |
| XXX | ±.005 ±.127 | | | | | | | | | | |
| THIRD ANGLE PROJECTION  <small>PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VISUAL COMMUNICATIONS COMPANY, INC IS PROHIBITED.</small> | MATERIAL SEE NOTES | TITLE: 3MM FLEXFIRE FLEXIBLE LITEPIPE | | | | | | | | | |
| FINISH SEE NOTES | DO NOT SCALE DRAWING | SIZE B | DWG. NO. FLX3 XX | | | | | | | | |
| | | SCALE: 2:1 | REV 004 | | | | | | | | |
| | | SHEET 1 OF 2 | | | | | | | | | |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [visual communications manufacturer](#):

Other Similar products are found below :

[VAOL-3MCE2](#) [7349](#) [139A-403A](#) [25P-607W](#) [LPC_127_CTP](#) [STD600BLK](#) [CMC01R](#) [CNXBE4218](#) [5314N1](#) [4302H5-5V](#) [1092D3-28V](#)
[5602F1-5V](#) [VC1510145W3](#) [5110F1-5V](#) [B2A-10PK](#) [6S6/30V-10PK](#) [1091M1-24V](#) [CMD95-21VRC/TR10](#) [CNX"C"E"4"1"04](#) [2SB-NWG48H](#)
[2SB-NWW48H](#) [7512D2](#) [2191U5-12V](#) [2191L5-12V](#) [CNX_310_220_E_4_1_08](#) [CNX310033X4124](#) [3150-10PK](#) [4304H5](#)
[CNX_410_220_X02_4_1_24](#) [4303F5](#) [LFC063CTP](#) [5400A1](#) [CMD15-21UBC/TR8](#) [LMS_113_CTP](#) [CTHS15CIC06ALARM](#)
[CTHS15CIC04ONOFF](#) [STD_850_BLK](#) [SML_190_RTP](#) [2110A1](#) [5302H5-5V](#) [CNX722C50024W](#) [DSM7UA30105](#) [PML50RGFVW](#)
[CNX"482"1"RTP"12](#) [L79D-Y125-W](#) [5300H6](#) [LMC120CTP](#) [2191QL7-24V](#) [5352T1-5VLC](#) [CMC_323_CTP](#)