



DETAIL A
SCALE 1.5 : 1

- NOTES :**
- 1) ALL PORTS ARE 62.5/125 MULTIMODE FIBER
 - 2) PACKAGE SIZE MAY BE 70mm OR 54mm

| ALL DIMENSIONS ARE IN INCHES | | A | N/A | ORIGINAL ISSUE | C.M. | 26-AUG-2020 | | | | | | | | | | | | | | | | | | | | |
|---|----------------|--|-----------|----------------|---------|--|----------------|-------|-----------------|----------------|--------|-------------|----------|-------|------------|------|-------|------|------|------|---|--|-------|--|--|-------|
| REV. | ECR REF# | REV. | ECR REF# | DESCRIPTION | ENG. BY | DATE | | | | | | | | | | | | | | | | | | | | |
| DRAWN BY: | DATE: | UNLESS NOTED OTHERWISE, DIMENSIONS ARE IN INCHES. MILLIMETERS ARE IN SQUARE BRACKETS, AND TOLERANCES APPLY AS SHOWN BELOW. | | | | PART BARCODE # | | | | | | | | | | | | | | | | | | | | |
| P. Summers | 8/26/2020 | <table border="1"> <tr> <th colspan="3">INCHES</th> </tr> <tr> <th>BASIC DIMENSION</th> <th colspan="2">DECIMAL PLACES</th> </tr> <tr> <td>BELOW 4</td> <td>.XX</td> <td>.XXX</td> </tr> <tr> <td>OVER 4</td> <td>±.01</td> <td>±.005</td> </tr> <tr> <td></td> <td>±.02</td> <td>±.01</td> </tr> </table> | | | | INCHES | | | BASIC DIMENSION | DECIMAL PLACES | | BELOW 4 | .XX | .XXX | OVER 4 | ±.01 | ±.005 | | ±.02 | ±.01 | 219 WESTBROOK ROAD OTTAWA, ONTARIO CANADA K0A 1L0 | | 26903 | | | |
| INCHES | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASIC DIMENSION | DECIMAL PLACES | | | | | | | | | | | | | | | | | | | | | | | | | |
| BELOW 4 | .XX | .XXX | | | | | | | | | | | | | | | | | | | | | | | | |
| OVER 4 | ±.01 | ±.005 | | | | | | | | | | | | | | | | | | | | | | | | |
| | ±.02 | ±.01 | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED BY: | DATE: | <table border="1"> <tr> <th colspan="3">MILLIMETERS</th> </tr> <tr> <th>BASIC DIMENSION</th> <th colspan="2">DECIMAL PLACES</th> </tr> <tr> <td>BELOW 101.6</td> <td>.X</td> <td>.XX</td> </tr> <tr> <td>OVER 101.6</td> <td>±.25</td> <td>±.10</td> </tr> <tr> <td></td> <td>±.50</td> <td>±.20</td> </tr> </table> | | | | MILLIMETERS | | | BASIC DIMENSION | DECIMAL PLACES | | BELOW 101.6 | .X | .XX | OVER 101.6 | ±.25 | ±.10 | | ±.50 | ±.20 | DESC. | | | | | |
| MILLIMETERS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASIC DIMENSION | DECIMAL PLACES | | | | | | | | | | | | | | | | | | | | | | | | | |
| BELOW 101.6 | .X | .XX | | | | | | | | | | | | | | | | | | | | | | | | |
| OVER 101.6 | ±.25 | ±.10 | | | | | | | | | | | | | | | | | | | | | | | | |
| | ±.50 | ±.20 | | | | | | | | | | | | | | | | | | | | | | | | |
| M/S CHECKED BY: | DATE: | ANGULAR DIMENSIONS | | | | 1 METER LONG, 0.9mm OD JACKETED, 62.5/125µm IRVIS MULTIMODE FIBER PIGTAILED 1x2, 50/50 COUPLER WITH SUPER FC/PC CONNECTORS ON EACH END | | | | | | | | | | | | | | | | | | | | |
| APVD BY: | DATE: | <table border="1"> <tr> <th>BASIC DIMENSION</th> <th colspan="2">DECIMAL PLACES</th> </tr> <tr> <td>ALL ANGLES</td> <td>X</td> <td>X.X</td> </tr> <tr> <td></td> <td>±2.5°</td> <td>±0.5°</td> </tr> </table> | | | | BASIC DIMENSION | DECIMAL PLACES | | ALL ANGLES | X | X.X | | ±2.5° | ±0.5° | PART NO. | | | | | | | | | | | |
| BASIC DIMENSION | DECIMAL PLACES | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALL ANGLES | X | X.X | | | | | | | | | | | | | | | | | | | | | | | | |
| | ±2.5° | ±0.5° | | | | | | | | | | | | | | | | | | | | | | | | |
| PROJECTION: | | <table border="1"> <tr> <th colspan="2">SURFACE FINISH</th> <th>SIZE:</th> <th>DWG.#</th> <th>SHEET 1 OF 1</th> <th>SCALE:</th> </tr> <tr> <td>MILLED</td> <td>PROFILED</td> <td>B</td> <td>4000-0512</td> <td></td> <td>1:2</td> </tr> <tr> <td>125u</td> <td>63u</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> | | | | SURFACE FINISH | | SIZE: | DWG.# | SHEET 1 OF 1 | SCALE: | MILLED | PROFILED | B | 4000-0512 | | 1:2 | 125u | 63u | | | | | FUSED-12-IRVIS-62.5/125-50/50-3S3S3S-1-1 | | REV A |
| SURFACE FINISH | | SIZE: | DWG.# | SHEET 1 OF 1 | SCALE: | | | | | | | | | | | | | | | | | | | | | |
| MILLED | PROFILED | B | 4000-0512 | | 1:2 | | | | | | | | | | | | | | | | | | | | | |
| 125u | 63u | | | | | | | | | | | | | | | | | | | | | | | | | |
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