

# VISUAL INSPECTION SUMMARY REPORT

## Optronics,S.A de C.V.

## FiberChek2™

March 25, 2014, 1:43:03 AM  
 EQ V Linea 2 , Jumper LC-LC Multimodo 62.5/125 Duplex de 3m Riser de 2mm

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|  |  |                 |
|--|--|-----------------|
| <b>Inspection Result / Fiber Name:</b> |  | <b>**FAIL**</b> |
| File Name:                             | M5052333-08140007A2                          |                 |
| Serial Number:                         | M5052333-08140007                            |                 |
| Lot Number:                            |  |                 |
| IL:                                    | <0.20 dB                                     |                 |
| RL:                                    | >40.00 dB                                    |                 |
| Profile:                               | MM, Post Polish (IEC-61300-3-35 Table 6) OM1 |                 |

| <b>Inspection Summary:</b> |              |       |             |         |                        |            |       |
|----------------------------|--------------|-------|-------------|---------|------------------------|------------|-------|
| Zone Name                  | Diameter (μ) |       | Defects     |         |                        | Scratches  |       |
|                            | Inner        | Outer | Result      | Count   | Area (μ <sup>2</sup> ) | Result     | Count |
| Zone A                     | 0            | 65    | PASS        | 0       | 0                      | PASS       | 0     |
| Zone B                     | 65           | 120   | FAIL        | 7       | 22.4431                | PASS       | 5     |
| Zone C                     | 120          | 130   | PASS        | 4       | 5.69287                | PASS       | 5     |
| Zone D                     | 130          | 250   | FAIL        | 18      | 78.8244                | PASS       | 0     |
| Zone E                     | 250          | 1000  | PASS        | 10      | 84.7362                | PASS       | 0     |
| Epoxy Gap:                 | PASS         |       | Fiber Type: | Simplex |                        | Core Size: | 62.5  |

