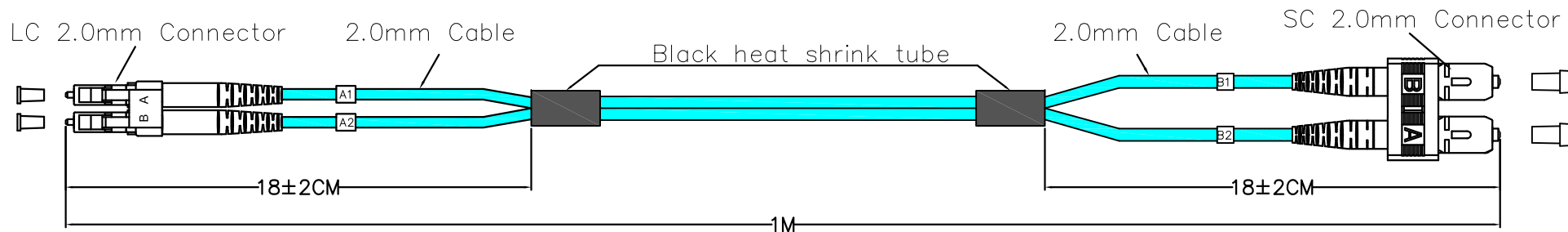


Notes/Instructions:

| REV | REV DATE   | DESCRIPTION | APPROVAL |
|-----|------------|-------------|----------|
| A   | 2019-06-12 | RELEASE     | SD/YZ    |

## DUPLEX FIBER OPTIC CABLE LC-SC 50/125 OM4 OFNR

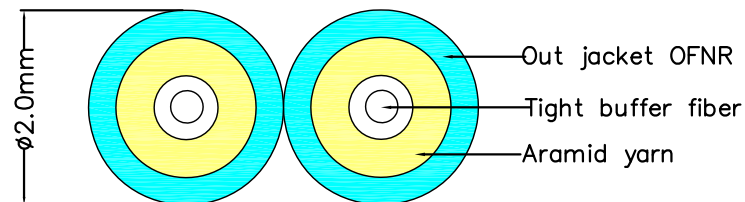


### Specifications:

| Fiber Mode                 | MM      |
|----------------------------|---------|
| Type                       | LC-SC   |
| Cable Diameter(mm)         | φ 2.0   |
| Cable Color                | Aqua    |
| Core Diameter(um)          | 50/125  |
| Insertion Loss(dB)         | ≤0.25   |
| Return Loss(dB)            | ≥ 35    |
| Operating Temperature (°C) | -20~+70 |
| Storage Temperature (°C)   | -20~+70 |

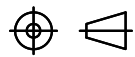
### Length Tolerance:

| Length(M) | Tolerance |
|-----------|-----------|
| 0<L≤20    | +20CM/-0  |
| 20<L      | +L1%/-0   |



### Notes:

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|                                                                                                                                   |                                                     |                                                                                                                                    |                                |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| TOLERANCES<br>LINEAR (mm)<br>X => 1<br>.X => 0.5<br>.XX => 0.30<br>.XXX => 0.130<br>ANGULAR<br>X = 1°<br>.X = 0.5°<br>.XX = 0.25° | MATERIAL:                                           | <br>41424 Christy Street<br>Fremont, CA 94538 | PART NUMBER:<br>ECX-LCSC1-402R |
|                                                                                                                                   | DESCRIPTION:                                        |                                                                                                                                    | DESCRIPTION:<br>ABCD----       |
|                                              | DEBUR AND BREAK SHARP<br>EDGES/CORNERS AT 0.2mm MAX | DRAWN BY:                                                                                                                          | ORG DATE: 2019-06-12           |
|                                                                                                                                   | INTERPRET TO ASME Y14.100                           | APPROVED BY:                                                                                                                       | REV DATE: 2019-06-12           |
| UNITS: mm [in]                                                                                                                    | SIZE: A4                                            | SCALE: 1 : 1                                                                                                                       | SHEET: 1/1                     |