OUTER JACKET BUFFER OPTICAL FIBER

TECHNICAL SPECIFICATIONS

-20°C TO +60°C
-4°F TO +140°F

FIBER OPTIC SINGLE STRAND DISTRIBUTION CABLE

<table>
<thead>
<tr>
<th>PART NUMBERS AVAILABLE</th>
<th>FIBER TYPE</th>
<th>JACKET RATING</th>
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</thead>
<tbody>
<tr>
<td>FAKC906-14</td>
<td>SINGLEMODE 9/125um</td>
<td>LSZH</td>
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<tr>
<td>FAKC606-14</td>
<td>MULTIMODE 62.5/125um OM1</td>
<td>LSZH</td>
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<tr>
<td>FAKC506-14</td>
<td>MULTIMODE 50/125um OM2</td>
<td>LSZH</td>
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<tr>
<td>FAKCX06-14</td>
<td>MULTIMODE 50/125um OM3</td>
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<tr>
<td>FAKCZ06-14</td>
<td>MULTIMODE 50/125um OM4</td>
<td>LSZH</td>
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</tbody>
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PART NUMBERS AVAILABLE

LSZH RATED

MAXIMUM LOSS

3.5 dB/KM @ 850nm
1.5 dB/KM @ 1300nm

INSTALLATION BEND RADIUS

66 mm (2.60 in)
132 mm (5.20 in)

SINGLEMODE MAXIMUM LOSS

.75 dB/KM @ 1310nm
.75 dB/KM @ 1500nm

INSTALLATION TENSILE LOAD - LSZH RATED

440 N (99.0 lbf)
220 N (49.5 lbf)

OPERATION

-20°C TO +60°C
-4°F TO +140°F

STORAGE

-40°C TO +70°C
-40°F TO +158°F

NOTE:

1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [ ] ARE ENGLISH.
3. FOR PART NUMBERS AND LENGTHS OTHER THAN THOSE SHOWN, CONTACT YOUR PANDUIT SALES PERSON.
4. CABLE IS NOT LONGITUDINALLY WATER-BLOCKED.
5. CABLE MEETS REQUIREMENTS OF EUROCLASS B2ca PER EN 50575.
6. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FA033.