



**ST to SC/UPC Duplex Singlemode, Bend Insensitive Fiber, Zipcord | 123-F1M2-3A312 | 123e.com**

Part Number: 123-F1M2-3A312

ST to SC/UPC 1.6MM Bend Insensitive Singlemode patchcord. Patch cords are custom made with Corning's SMF-28 Ultra optical fiber and meet or exceed GR-326 standards. Each assembly is optically tested, bagged, and serialized for traceability and quality purposes.

## CROSS REFERENCE

Alternative To

## PHYSICAL SPECIFICATIONS

|                 |               |
|-----------------|---------------|
| Connector A     | ST            |
| Connector B     | SC/UPC Duplex |
| Fiber Count     | 2             |
| Outer Diameter  | 1.6mm         |
| Fiber Type      | SMF-28® Ultra |
| Jacket Color    | Yellow        |
| Jacket Material | Indoor Riser  |

## ATTENUATION

|                      |            |
|----------------------|------------|
| Attenuation @ 1550nm | 0.25 dB/km |
| Attenuation @ 1310nm | 0.40 dB/km |

## OPTICAL SPECIFICATIONS

|                |          |
|----------------|----------|
| Insertion Loss | < 0.5 dB |
| Return Loss    | >50 dB   |

## ENVIRONMENTAL SPECIFICATIONS

|                       |                |
|-----------------------|----------------|
| Operating Temperature | -20°C to +70°C |
|-----------------------|----------------|

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