

## TMRJ-1 SURG-SS065M



### Body Features

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|                 |                      |
|-----------------|----------------------|
| Color           | Gray                 |
| Cable Exit Type | Straight to straight |
| Ferrite Core    | Without              |
| Shield Material | Carbon steel         |

### Configuration Features

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|                           |              |
|---------------------------|--------------|
| Configuration             | Double-ended |
| Keyed                     | No           |
| Number of Positions       | 24-pair      |
| Number of Power Positions | 0            |

### Dimensions

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|                                |                               |
|--------------------------------|-------------------------------|
| Cable Assembly Length          | 65000 mm                      |
| Length                         | 65.000 m   213.255 ft         |
| Overall Outside Cable Diameter | 0.510 mm   0.020 in           |
| Wire Size (CMA)                | .205 mm <sup>2</sup>   24 AWG |

### Industry Standards

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|                     |     |
|---------------------|-----|
| Flammability Rating | CMR |
| IEEE 1394           | No  |

### Mechanical Attachment

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|           |      |
|-----------|------|
| Jackscrew | With |
|-----------|------|

### Operation/Application

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|              |    |
|--------------|----|
| Halogen Free | No |
|--------------|----|

### Product Availability

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|        |                                      |
|--------|--------------------------------------|
| Region | Asia   Latin America   North America |
|--------|--------------------------------------|

### Product Type Features

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|                         |                             |
|-------------------------|-----------------------------|
| Product Type            | Cable Assembly              |
| System                  | MRJ21™                      |
| Assembly Type           | MRJ21™ (180) to MRJ21 (180) |
| Cable Assembly Category | High Speed                  |
| Cable Assembly Type     | MRJ21™                      |

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|                        |              |
|------------------------|--------------|
| Cable Style            | CMR          |
| Connector Type (End A) | Plug         |
| Connector Type (End B) | Plug         |
| Latching Style         | Jackscrews   |
| Performance Category   | 1Gb Ethernet |
| Product Designation    | Patch Cord   |
| Shielded               | Yes          |

## Signal Characteristics

|           |           |
|-----------|-----------|
| Data Rate | 1.00 Gb/s |
|-----------|-----------|

## Usage Conditions

|                             |             |
|-----------------------------|-------------|
| Operating Temperature Range | -10 – 60 °C |
|-----------------------------|-------------|

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant