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## Fiber Optic Products

### Fiber Optic Cable Assemblies

AMP 2-504949-7 Active [Active](#)

[Not Reviewed for ELV/RoHS Compliance](#)

(Tyco Electronics P/N: 2-504949-7)

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| Related Part Information                |                                      |                          |
|-----------------------------------------|--------------------------------------|--------------------------|
| General Information                     | eCommerce                            | Related Part Information |
| <a href="#">General Info</a>            | <a href="#">Pricing</a>              | <a href="#">Tooling</a>  |
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| <a href="#">Assembly Subcontractors</a> |                                      |                          |

### Searchable Features:

|                           |                           |
|---------------------------|---------------------------|
| Brand:                    | AMP                       |
| Product Type:             | Cable Assembly            |
| Cable Assembly Type:      | MPO to MPO                |
| Fiber Type:               | 62.5/125                  |
| Mode:                     | Multimode                 |
| Cable Type:               | Mainframe                 |
| Cable Diameter (mm [in]): | 4.90 [.193]               |
| No. of Fibers:            | 8                         |
| Fiber Path Configuration: | Flipped                   |
| No. of Channels:          | 4                         |
| Flammability Rating:      | Plenum (UL OFNP/CSA FT-6) |
| Cable Buffering:          | Tight Buffered Easy Strip |

### Other Properties:

|          |                                                          |
|----------|----------------------------------------------------------|
| Comment: | Pulling sock included on each end of the cable assembly. |
|----------|----------------------------------------------------------|

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| <b>Cable Color:</b>                                        | Orange            |
| <b>Length (M [ft]):</b>                                    | 39.60 [129.919]   |
| <b>Mode Conditioned Launch Cable Assembly:</b>             | No                |
| <b>Connector(s) Exit Angle to Connector(s) Exit Angle:</b> | 180° to 180°      |
| <b>Boot Body Style - Left:</b>                             | Standard          |
| <b>Boot Color - Left:</b>                                  | Black             |
| <b>Boot Body Style - Right:</b>                            | Standard          |
| <b>Boot Color - Right:</b>                                 | Black             |
| <b>Ferrule Material:</b>                                   | Polymer Composite |
| <b>Fibre Channel:</b>                                      | No                |

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# i2 Technologies US, Inc.

## HTML Pages converted to PDF Document

This document contain component information from the manufacturer's website which are not available in a revision controlled document from the manufacturer. To facilitate the addition of these parts into the Electronics Database, we are converting the HTML pages related to that part, from the manufacturer's website into Adobe PDF format. The contents of this document is based on the information provided on the manufacturer's website, therefore the information may have been changed by the manufacturer since this was created.

