



+ CABLE ASSEMBLIES

PLUGGABLE I/O CABLE ASSEMBLIES



✓ Active

TE CONNECTIVITY (TE)
M-SAS 4X, 6GBPS, 2.0M, UNIVERS
[MINI-SAS](#) | [SAS](#)

1-2127833-7
TE Internal Number: 1-2127833-7

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- Cable Assembly Type** Mini Serial Attached SCSI (Mini-SAS)
- Keyed Position** 2-4-6
- Equalized** Yes
- Wire Size (AWG)** 28
- Wire Size (mm²)** .081

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

CABLE ASSEMBLY,MINI-SAS, 4X, EXTERNAL 6 Gbps, PASSIVE

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

8-1773460-4_Everclear

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Cable Assembly Category** High Speed, Industry Standard
- Cable Assembly Type** Mini Serial Attached SCSI (Mini-SAS)
- Shielded** Yes
- Connector Type (End A)** External Mini-SAS
- Connector Type (End B)** External Mini-SAS
- Cable Style** Madison TurboTwin - Round Jacketed, Madison TurboTwin
- Product Designation** Patch Cord
- Product Type** Cable Assembly
- Latching Style** Pull Tab Release

Configuration Features

- Keyed Position** 2-4-6
- Number of Positions** 8-Pair
- Number of Power Positions** 0
- Number of Signal Positions** 16
- Keyed** Yes
- Configuration** Double-Ended

Signal Characteristics

- Data Rate (Gb/s)** 6

Body Features

- Jacket Material** Flexible PVC
- Equalized** Yes
- Color** Black
- Shield Material** Aluminum/Polyester Tape/Tin-Plated Copper Braid
- Strain Relief Type** HST
- Release Type** Pull Tab

Contact Features

- Contact Mating Area Plating Material** Gold

Mechanical Attachment

Jackscrew Without

Housing Features

Housing Material Zinc Alloy

Dimensions

Wire Size (AWG) 28

Wire Size (mm²) .081

Industry Standards

IEEE 1394 No

Other

Cable Assembly Length 2 m [6.562 ft]

CLOUDSPLITTER No

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF