



3M™ SlimLine Twin Axial Cable Assembly, SFF-8654, 8ES8, x8, 100ohm, 31AWG

Overview

Typical Properties

Details

Resources

Contact Us



- x8 configuration
- SFF-8654 straight and right angle
- Signal wire size 31 AWG
- Standard lengths 0.5 m and 0.75 m

[View all details](#)

CONTACT US

Find A Part

Part Number: 8ES8-2AE21-0.192

Plug Assembly: ST-ST Plug Assembly

Length in meters: 0.192 (0.125 - 0.75)

VIEW PARTS

RESET ALL

Typical Properties

Application	SAS (100 ohm)
Cable Configuration	x8
Series	8ES8
Standard Size	0.5 m, 0.75 m
Tech Sheet Number	TS-2673
Wire Gauge (Imperial)	31 AWG

Details

- x8 configuration
- SFF-8654 straight and right angle
- Signal wire size 31 AWG
- Standard lengths 0.5 m and 0.75 m
- SAS (100 ohm) applications
- Custom folded assemblies available
- Thin ribbon cable construction allows for more routing options in densely packed servers
- Lower profile than other similar AWG twin axial cables
- Foldable ribbon construction enables unique packaging configurations
- Extremely tight bend radius
- See 3M.com/SDS for regulatory information
- For more information, refer to the standard product drawing: x8, 100 Ohm, 31 AWG (78-5100-2673-1)

3M™ SlimLine Twin Axial Cable Assembly (SFF-8654), 8ES8 Series – x8, 100 ohm, 31 AWG is ideal for SAS applications.

3M™ SlimLine Twin Axial Cable Assemblies (SFF-8654) include x4, x8, 30 AWG, 31 AWG, 85 ohm, 100 ohm and straight / right angle configuration options designed for SAS and PCIe applications.

Resources

Brochures

[3M™ SlimLine Twin Axial Cable Assembly \(SFF-8654\) for SAS and PCIe Applications \(PDF, 457.3KB\)](#)

Data Sheets

[3M™ Slimline Twinax Cable Assembly, 100 ohm, x8 \(PDF, 807.2KB\)](#)

Bulletins

[3M Files Patent Infringement Lawsuit against Amphenol Press Release \(PDF, 42.5KB\)](#)

Flyers

[3M™ High Speed Cable Assemblies \(PDF, 788.7KB\)](#)

Product Selection Guides

[3M™ Cable and Accessories Selection Guide \(PDF, 990.0KB\)](#)

Contact Us

All fields are required unless indicated optional

First Name

Last Name

Business Email Address

Business Phone

Company

Job Role

-- Select one --

Country/Region

Select one...

Product Category

-- Select One --

Message

E.g. application or desired product to sample

SUBMIT

OUR COMPANY

- About 3M
- 3M Careers
- Investor Relations
- Partners & Suppliers
- Sustainability / ESG
- Giving and Volunteerism
- Ethics & Compliance

NEWS

- News Center
- Press Releases

REGULATORY

- SDS, RDS, More Regulatory & Compliance Information
- Transport Information Search
- CPSIA Certification Search
- Lithium Battery UN 38.3 Test Summary Search
- Transparency in Supply Chains and Modern Slavery Disclosures
- US Ingredient Communication

HELP

- Help Center
- Site Map
- Where to Buy

FOLLOW US

- [Twitter](#)
- [LinkedIn](#)
- [YouTube](#)
- [Facebook](#)
- [Instagram](#)

