



+ CONNECTORS

QSFP/QSFP+/ZQSFP+



✓ Active

TE CONNECTIVITY (TE)  
**CAGE ASSY, QSFP28 1X1, SPRING, HS, LP**  
[zQSFP+/QSFP28](#) | [zQSFP+/QSFP28](#)

2293574-1  
TE Internal Number: 2293574-1

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- Form Factor** QSFP28, zQSFP+
- Product Type** Cage Assembly
- Port Configuration** 1 x 1
- EMI Containment** Internal/External EMI Springs
- Included Heat Sink** Yes

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

**CAGE ASSEMBLY, QSFP28, THRU BEZEL WITH EMI SPRING FINGER HEAT SINK, LIGHT PIPE**  
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

Product Specifications

Product Specification

ZQSFP+ Connector

PDF

English

Application Specification

ZQSFP+ Behind Bezel Cage Assembly, Heat Sink And Light Pipe

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

- Form Factor** QSFP28, zQSFP+
- Product Type** Cage Assembly
- Included Heat Sink** Yes
- Included Lightpipe** Yes

Configuration Features

- Port Configuration** 1 x 1
- EMI Containment** Internal/External EMI Springs
- Number of Ports** 1
- Lightpipe Configuration** Quad Square
- Rear EONs per Port Column** 1

Signal Characteristics

- Data Rate (Max) (Gb/s)** 132

Body Features

- Heat Sink Style** Pin
- Heat Sink Height Class** Networking
- Heat Sink Height** 13.5 mm [ .531 in ]
- Heat Sink Finish** Anodized Black

Contact Features

- Tail Plating Material** Tin

Termination Features

**Termination Method to PC Board** Through Hole - Press-Fit

Housing Features

**Cage Type** Single  
**Cage Material** Nickel Silver

Dimensions

**PCB Thickness (Recommended)** 1.45 mm [ .057 in ]  
**Tail Length** 2.05 mm [ .081 in ]

Operation/Application

**For Use With** QSFP28 Cable Assembly, QSFP28 MSA Compatible Transceiver  
**Application** Standard

Industry Standards

**UL Flammability Rating** UL 94V-0

Packaging Features

**Packaging Method** Tray/Box

Other

**Enhancements** Standard

Statement of Compliance

**Statement of Compliance**  
PDF