



+ CONNECTORS

QSFP/QSFP+/ZQSFP+



✓ Active

TE CONNECTIVITY (TE)
CAGE ASSEMBLY, 1X2, QSFP28, GASKET, HS
zQSFP+/QSFP28 | zQSFP+/QSFP28

2170812-3
TE Internal Number: 2170812-3

- EU RoHS Compliant
- EU ELV Compliant
- Form Factor QSFP28, zQSFP+
- Product Type Cage Assembly
- Port Configuration 1 x 2
- EMI Containment Elastomeric Gasket
- Included Heat Sink Yes

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X2, QSFP28
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

5-1773463-0_zQSFP_Plus_Connector

PDF

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 No

Configuration Features

Port Configuration 1 x 2

EMI Containment Elastomeric Gasket

Number of Ports 2

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 Ganged
Cage Material Nickel Silver

Dimensions

PCB Thickness (Recommended) 1.57 mm [.062 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