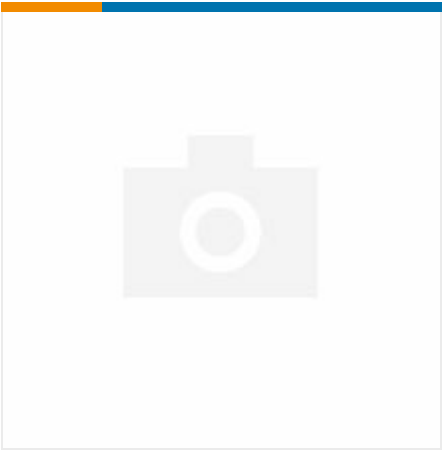




QSFP/QSFP+/ZQSFP+



☒ Preliminary

[Download](#) **PRODUCT DRAWING**
English

[Download](#) **3D PDF**

TE CONNECTIVITY (TE)
CAGE ASSY, QSFP28 1X1, SPRING, HS, LP

4-2170705-2
TE Internal Number: 4-2170705-2

[Always EU RoHS/ELV Compliant](#)

Form Factor **QSFP28, zQSFP+**

Product Type **Cage Assembly**

Bezel Mounting Style **Through Bezel**

EMI Containment **Internal/External EMI Springs**

Cage Type **Single**

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

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	EMI Containment	Internal/External EMI Springs
	Port Configuration	1x1
	Rear EONs per Port Column	2
	Lightpipe Configuration	Quad Round
	Number of Ports	1
Signal Characteristics	Data Rate (Max) (Gb/s)	132
Body Features	Heat Sink Style	Pin
	Heat Sink Height Class	SAN
	Heat Sink Height	6.5 mm [.256 in]
	Heat Sink Finish	Anodized Black
Contact Features	Tail Plating Material	Tin
Termination Features	Termination Method to PC Board	Through Hole - Press-Fit
Mechanical Attachment	Bezel Mounting Style	Through Bezel
	PCB Mounting Style	Double-Sided (Belly-to-Belly)
	Mounting Style	Standard
Housing Features	Cage Type	Single
	Cage Material	Nickel Silver
Dimensions	Tail Length	2.05 mm [.081 in]
	PCB Thickness (Recommended)	1.57 mm [1.57 in]
Operation/Application	Application	Standard
	For Use With	QSFP28 Cable Assembly, QSFP28 MSA Compatible Transceiver
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tray/Box
Product Compliance		

Statement of Compliance
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)