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Part Number:

0757145001

Status:

Active

Overview:

SFP+ and SFP Interconnect Solutions

Description:

Small Form-factor Pluggable (SFP) Stacked 2-by-2 Multi-Port Connector with 4 Lightpipes, with Press-fit PC Tails, 80 Circuits, Lead-Free

Documents:

- 3D Model

Application Specification AS-76090-001-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-75714-001-001 (PDF)
- Application Specification AS-75310-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-75310-001-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

I/O Connectors

Series

75714

Application

Module-to-Board

Comments

With 4 Lightpipes

Component Type

Receptacle

Overview

SFP+ and SFP Interconnect Solutions

Product Name

SFP

Type

N/A

UPC

822350235457

Physical

Circuits (Loaded)

80

Circuits (maximum)

80

Color - Resin

Black, Clear (Blue Tint)

Durability (mating cycles max)

200

Flammability

94V-0

Lock to Mating Part

Yes

Material - Metal

High Performance Alloy (HPA)

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic, Polycarbonate

Net Weight

52.522/g

Orientation

Right Angle

PC Tail Length

3.05mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

2.40mm

Packaging Type

Tray

Panel Mount

No

Pitch - Mating Interface

0.80mm

Plating min - Mating

0.762µm

Plating min - Termination

0.762µm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +85°C

Termination Interface: Style

Through Hole - Compliant Pin

Waterproof / Dustproof

No

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

75714 Series

Use With

75951-0999 SFP Dust Plug

Current - Maximum per Contact	0.5A
Shield Type	EMI Fingers
Shielded	Yes
Voltage - Maximum	30V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-75310-001, AS-75310-001-001, AS-76090-001-001
Packaging Specification	PK-75714-001-001
Sales Drawing	SD-75714-001

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