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Part Number:

2086581002

Status:

Active

Overview:

High Definition Multimedia Interface (HDMI)* Products

Description:

HDMI v2.1 Receptacle, Right-Angle, 0.76µm Gold (Au) Plating, without Mylar, with Flange, Tray, 19 Circuits

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 2086580001-000 (PDF)

Packaging Specification 2086589902-PK (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

Type

UPC

I/O Connectors

208658

Wire-to-Board

Receptacle

High Definition Multimedia Interface (HDMI)* Products

HDMI

I/O Connectors

A

191130504688

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Ports

Temperature Range - Operating

Termination Interface: Style

19

19

Black

10000

Female

Yes

Yes

Brass

Gold

Gold

Liquid Crystal Polymer

2.400/g

2

Right Angle

Yes

Yes

Tray

With Flange

0.50mm

0.50mm

0.762µm

Yes

Yes

1

-20° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

40V DC

Material Info

Reference - Drawing Numbers

Packaging Specification

2086589902-PK



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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
208658 Series

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