

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0476591101

Status:

Active

Overview:

High Definition Multimedia Interface (HDMI)* Products

Description:

HDMI Receptacle, Vertical, 8.50mm Mounted Height, Surface Mount, 0.38µm Gold (Au) Plating, with Cap, 19 Circuits, Tape and Reel, Lead-Free

Documents:

3D Model

Product Specification 2086580001-000 (PDF)

3D Model (PDF)

Packaging Specification 476595100-000 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

47659

Wire-to-Board

Receptacle

High Definition Multimedia Interface (HDMI)* Products

HDMI

A

193264442683

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Gender

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

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Ports

Temperature Range - Operating

Termination Interface: Style

19

19

Black

10000

Female

Yes

Brass

Gold

Gold

Liquid Crystal Polymer

1.710/g

2

Vertical

Yes

Yes

Embossed Tape on Reel

Without Flange

0.50mm

0.50mm

0.381µm

0.051µm

Yes

Yes

1

-20° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

Yes

40V DC

Material Info

Reference - Drawing Numbers

Packaging Specification

476595100-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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
47659 Series

This document was generated on 12/16/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION