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Part Number:

75791-0001

Status:

Active

Overview:

AMC.0

Description:

0.75mm Pitch Advanced Mezzanine Card Connector, B+ Style, Right Angle, 170 Circuit, 0.76µm Gold (Au), Extended Height, with PCB Locator, Tin (Sn) Tail Plating



image - Reference only

Series

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Application Specification AS-75800-002 \(PDF\)](#)
- [Application Specification AS-75800-003 \(PDF\)](#)
- [Application Specification AS-75800-999 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

75791

Module-to-Board

Extended Height

Housing

AMC.0

AMC

N/A

822348862818

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire Size AWG

170

170

Black

200

94V-0

None

High Performance Alloy (HPA)

Gold

Tin

High Temperature Thermoplastic

59.196/g

Right Angle

Yes

Yes

2.40mm

Tray

No

0.75mm

0.762µm

0.762µm

No

No

-40°C to +105°C

Through Hole - Compliant Pin

N/A

Electrical

Current - Maximum per Contact

Shielded

1A

No

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

75791Series

Mates With

AMC.0 Modules

Application Tooling | FAQ

Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.

Global

Description	Product #
Insertion Module, AMC	0622018301
AMC B+ Removal Tool	0621005700

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Application Specification

AS-75800-002, AS-75800-003, AS-75800-999

Sales Drawing

SD-75791-001

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