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Part Number: [0738090212](#)
Status: **Active**
Overview: [HDM Backplane Connector System](#)
Description: HDM Board-to-Board Midplane Header, Vertical, Press-Fit, Closed End Option, Guide Post Location A, Polarization Key Position F, 72 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-70873-0818 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Backplane Connectors
 Series [73809](#)
 Application Midplane
 Component Type Shroud Housing
 Overview [HDM Backplane Connector System](#)
 Product Name HDM
 UPC 800753279117

Physical

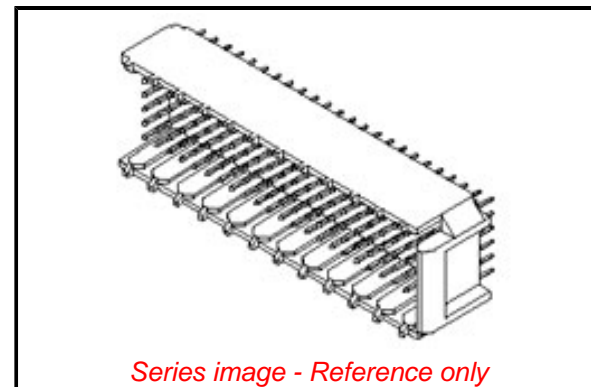
Circuits (Loaded) 72
 Circuits (maximum) 72
 Color - Resin Black
 Durability (mating cycles max) 250
 First Mate / Last Break No
 Flammability 94V-0
 Guide to Mating Part Yes
 Keying to Mating Part Yes
 Material - Metal Stainless Steel
 Material - Plating Mating N/A
 Material - Resin High Temperature Thermoplastic
 Number of Columns 12
 Number of Pairs Open Pin Field
 Number of Rows 6
 Orientation Vertical
 PC Tail Length 5.55mm
 PCB Locator No
 PCB Retention None
 Packaging Type Tube
 Pitch - Mating Interface 2.00mm
 Pitch - Termination Interface 2.00mm
 Stackable Yes
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -55° to +105°C

Electrical

Current - Maximum per Contact 1.0A
 Data Rate 1.0 Gbps
 Real Signals (per 25mm) 72
 Voltage - Maximum 250V AC

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

Search Parts in this Series

[73809](#) Series

Mates With

[73632](#) HDM+ Board-to-Board Daughtercard Receptacle. [73780](#) HDM Board-to-Board Daughtercard Receptacle

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