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**Part Number:** [73651-0233](#)  
**Status:** **Active**  
**Overview:** HDM®  
**Description:** 2.00mm Pitch HDM® Board-to-Board Daughterboard Power Module, Right Angle, SMC, 3-Blade Module, 3 Circuits

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**Agency Certification**

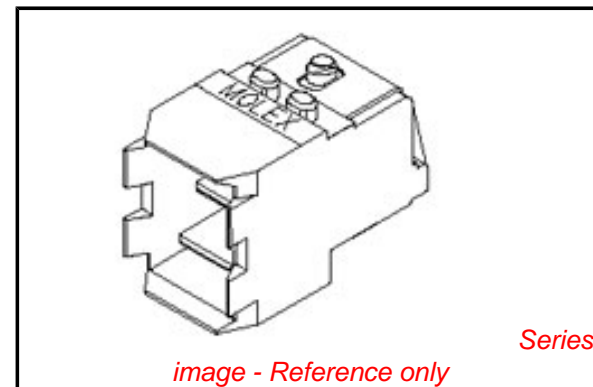
CSA LR19980  
 UL E29179

**General**

Product Family Backplane Connectors  
 Series [73651](#)  
 Application Daughtercard  
 Component Type Power Receptacle  
 Overview [HDM®](#)  
 Product Name HDM®  
 Style N/A  
 UPC 800755024586

**Physical**

Circuits (Loaded) 3  
 Circuits (maximum) 3  
 Color - Resin Black  
 Durability (mating cycles max) 250  
 First Mate / Last Break No  
 Flammability 94V-0  
 Guide to Mating Part No  
 Keying to Mating Part None  
 Material - Metal High Performance Alloy (HPA)  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin High Temperature Thermoplastic  
 Net Weight 3.795/g  
 Number of Columns 1  
 Number of Pairs Open Pin Field  
 Number of Rows 3  
 Orientation Right Angle  
 PC Tail Length 2.00mm  
 PCB Locator Yes  
 PCB Retention None  
 PCB Thickness - Recommended 1.60mm  
 Packaging Type Tube  
 Pitch - Mating Interface 4.00mm  
 Pitch - Termination Interface 3.00mm  
 Plating min - Mating 0.762µm  
 Plating min - Termination 2.540µm  
 Polarized to PCB No  
 Stackable No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -55°C to +105°C  
 Termination Interface: Style Through Hole



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[73651Series](#)

**Mates With**

[73656 HDM® Board-to-Board Backplane Power Module](#)

**Electrical**

Current - Maximum per Contact	15A
Data Rate	1.0 Gbps
Real Signals (per 25mm)	19
Shielded	No
Voltage - Maximum	500V

**Material Info****Reference - Drawing Numbers**

Sales Drawing	SDA-73651-****
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This document was generated on 10/05/2012

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