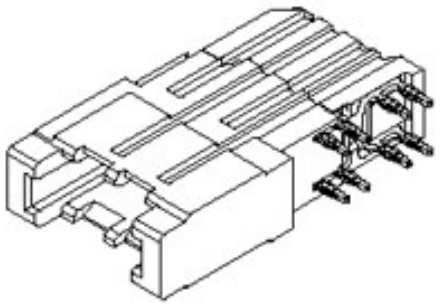
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**Part Number:** 0740266110
**Status:** Active
**Overview:** VHDM Backplane Connector Systems
**Description:** VHDM Board-to-Board Daughtercard Receptacle, 2.00mm Pitch, Right-Angle, 6 Rows, 2 Blade Power Module, 1 Circuit, Mating Blade Length: 7.50mm Blade 1, 7.50mm Blade 2



*Series image - Reference only*

**Documents:**

3D Model
Drawing (PDF)
Packaging Specification PK-70873-200 (PDF)
RoHS Certificate of Compliance (PDF)

**General**

| | |
|---|---|
| Product Family | Backplane Connectors |
| Series | 74026 |
| Application | Daughtercard |
| Application Tooling Documents | TM-622010999 |
| Comments | Daughtercard Receptacle Module, Power, 2-Blade |
| Component Type | Power Receptacle |
| Overview | VHDM Backplane Connector Systems |
| Product Name | VHDM |
| UPC | 800755849516 |

**Physical**

| | |
|---|---|
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 2 |
| Color - Resin | Black |
| Durability (mating cycles max) | 200 |
| First Mate / Last Break | No |
| Guide to Mating Part | No |
| Keying to Mating Part | None |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin-Lead |
| Material - Resin | High Temperature Thermoplastic |
| Net Weight | 2.125/g |
| Number of Columns | N/A |
| Number of Pairs | Open Pin Field |
| Number of Rows | 6 |
| Orientation | Right Angle |
| PC Tail Length | 2.80mm |
| PCB Locator | No |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.80mm |
| Packaging Type | Tube |
| Pitch - Mating Interface | 2.00mm |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 0.889µm |
| Polarized to PCB | Yes |
| Surface Mount Compatible (SMC) | Yes |
| Temperature Range - Operating | -55° to +105°C |
| Termination Interface: Style | Through Hole - Compliant Pin |

**Electrical**

| | |
|---|---|
| Current - Maximum per Contact | 10.0A |
| Data Rate | 2.5 Gbps |
| Real Signals (per 25mm) | 72 |
| Voltage - Maximum | 250V |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - ED/61/2018 (27 June 2018)

**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**
74026 Series

**Mates With**
74029 VHDM Board-to-Board Backplane Receptacle Power Module

**Solder Process Data**

| | |
|---|---|
| Lead-freeProcess Capability | N/A |

**Material Info**

**Reference - Drawing Numbers**

| | |
|---|---|
| Packaging Specification | PK-70873-200 |
| Sales Drawing | SD-74026-001 |

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