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Mates With Part(s):
71973

Specifications & Other Documents:

Note - Please disable browser pop-up blockers to view documents on www.molx.com

Product Environmental Compliance

Questions on Product Environmental Compliance? Email productcompliance@molex.com

EU ELV:
EU RoHS:ELV and RoHS Compliant
China RoHS:
REACH SVHC:Not Reviewed
Low-Halogen Status:Not Reviewed

 [RoHS Certificate of Compliance \(PDF\)](#)
 [Multiple Part Product Compliance Form](#)

Part Detail

COLLAPSE ALL

▼ General

| | |
|--------------|----------------------------------|
| Status | Obsolete |
| Category | PCB Headers |
| Series | 70204 |
| Application | Board-to-Board, Signal |
| Overview | C-Grid@ Products |
| Product Name | C-Grid@ |
| UPC | 800753986343 |

▼ Physical

| | |
|--------------------------------|-----------------|
| Breakaway | No |
| Circuits (Loaded) | 92 |
| Circuits (maximum) | 92 |
| Durability (mating cycles max) | 50 |
| Glow-Wire Compliant | No |
| Guide to Mating Part | Yes |
| Lock to Mating Part | None |
| Material - Plating Mating | Gold |
| Number of Rows | 2 |
| Orientation | Vertical |
| PC Tail Length | 2.79mm |
| PCB Locator | No |
| PCB Retention | None |
| Packaging Type | Tray |
| Pitch - Mating Interface | 2.54mm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | No |
| Shrouded | Fully |
| Stackable | No |
| Temperature Range - Operating | -40°C to +105°C |

▼ Electrical

(Please review the Product Specification for specific details.)

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 250V |

▼ Solder Process Data

| | |
|------------------------------|------------------------|
| Lead-free Process Capability | Wave Capable (TH only) |
|------------------------------|------------------------|

▼ Material Info

Molex Connectors

- Wire-to-Board
- Board-to-Board
- Wire-to-Wire
- Input/Output (IO)
- FFC/FPC
- Sockets

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