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Part Number: **0887418000**
Status: **Active**
Overview: MicroCross™ DVI Connectors and Cable Assemblies
Description: MicroCross™ DVI Digital Visual Interface, Shielded I/O Cable Assembly: DVI-Digital-to-DVI-Digital, Single Link TMDS, Black, 2.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-88741-002 \(PDF\)](#)

General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 88744 |
| Assembly Configuration | Dual Ended Connectors |
| Comments | Single Link TMDS |
| Connector to Connector | DVI-Digital-to-DVI-Digital |
| Obsolete Date | 01.01.2003 |
| Overview | <u>MicroCross™ DVI Connectors and Cable Assemblies</u> |
| Product Name | MicroCross™DVI |
| UPC | 800754018913 |

Physical

| | |
|--------------------------------|-----------------|
| Cable Length | 2.0m |
| Circuits (Loaded) | 24 |
| Color - Resin | Black |
| Gender | Plug/Plug |
| Lock to Mating Part | None |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Polyester |
| Net Weight | 217.000/g |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.90mm |
| Plating min - Mating | 0.254µm |
| Plating min - Termination | 3.810µm |
| Single Ended | No |
| Termination Interface: Style | Solder or Weld |
| Wire Insulation Diameter | N/A |
| Wire Size AWG | N/A |
| Wire/Cable Type | N/A |

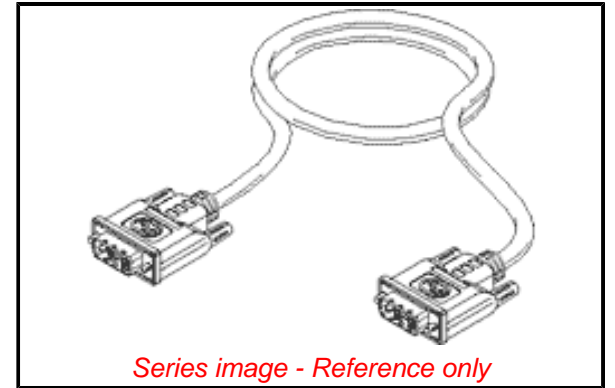
Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 3.0A |
| Shielded | Yes |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|--------------|
| Packaging Specification | PK-88741-002 |
| Sales Drawing | SD-88741-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | 50 Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

88744 Series

Mates With

74320 MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle