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**Part Number:** [74766-0006](#)  
**Status:** **Active**  
**Overview:** [DisplayPort\\* and Mini DisplayPort Interconnect System](#)  
**Description:** DisplayPort\*(Male)-to-DVI-D(Female) Cable Adapter with TVS, Single Link, Source Side, Cable Length 0.254m

**Documents:**

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

**General**

|                                |   |
|--------------------------------|---|
| Product Family                 | Cable Assemblies  |
| Series                         | <a href="#">74766</a>   |
| Assembly Configuration         | Dual Ended Connectors   |
| Connector to Connector         | DisplayPort*-to-DVI-Digital   |
| More Detailed Tech Information | With Transient Voltage Suppression (TVS) over and above what is needed to support IEC 61000-4-2 |
| Overview                       | <a href="#">DisplayPort* and Mini DisplayPort Interconnect System</a>                           |
| Product Name                   | DisplayPort*, MicroCross™DVI  |
| UPC                            | 756054928929  |

**Physical**

|                                |                |
|--------------------------------|----------------|
| Cable Length                   | 0.254m         |
| Circuits (Loaded)              | 19, 20         |
| Color - Resin                  | Black          |
| Gender                         | Male-Female    |
| Lock to Mating Part            | Yes            |
| Material - Metal               | Copper Alloy   |
| Material - Plating Mating      | Nickel         |
| Material - Plating Termination | Tin            |
| Material - Resin               | ABS            |
| Net Weight                     | 83.960/g       |
| Packaging Type                 | Bag            |
| Single Ended                   | No             |
| Termination Interface: Style   | Solder or Weld |
| Wire Size AWG                  | 32             |
| Wire/Cable Type                | Round          |

**Electrical**

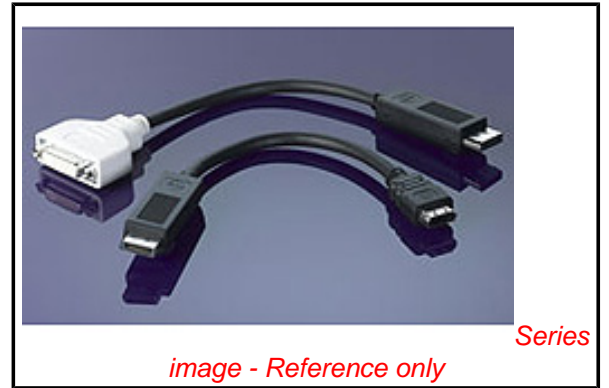
|             |             |
|-------------|-------------|
| Impedance   | 100#        |
| Shield Type | Full Shield |
| Shielded    | Yes         |

**Material Info**

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-74766-001 |
|---------------|--------------|

\*DisplayPort\* is a Trademark of VESA



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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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**

[74766Series](#)

**Mates With**

[47272](#) DisplayPort\* Receptacles, MicroCross™ DVI Receptacles [67351](#) , [74320](#)