

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [88741-9100](#)
Status: **Active**
Overview: [MicroCross™ DVI Connectors and Cable Assemblies](#)
Description: MicroCross™ DVI Digital Visual Interface, Shielded I/O Adapter, DVI-I-Analog/Digital Receptacle-VGA Plug

Documents:

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

General

| | |
|----------------|---|
| Product Family | I/O Connectors |
| Series | 88744 |
| Application | Wire-to-Board |
| Comments | DVI-I-Analog/Digital Receptacle-VGA Plug |
| Component Type | Adapter |
| Overview | MicroCross™ DVI Connectors and Cable Assemblies |
| Product Name | MicroCross™DVI |
| Type | N/A |
| UPC | 800754798310 |

Physical

| | |
|--------------------------------|--------------------------------|
| Circuits (Loaded) | 29 |
| Circuits (maximum) | 29 |
| Color - Resin | Natural |
| Durability (mating cycles max) | 100 |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze, Steel |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | High Temperature Thermoplastic |
| Net Weight | 40.700/g |
| Orientation | Vertical |
| PCB Retention | Yes |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 1.90mm, 2.54mm |
| Plating min - Mating | 0.051µm, 0.762µm |
| Plating min - Termination | 2.540µm, 3.810µm |
| Polarized to Mating Part | Yes |
| Surface Mount Compatible (SMC) | N/A |
| Temperature Range - Operating | -20°C to +85°C |
| Termination Interface: Style | Through Hole |
| Wire Size AWG | N/A |

Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | 3A |
| Shielded | Yes |
| Voltage - Maximum | 40V |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|---------------|
| Product Specification | RPS-88741-001 |
| Sales Drawing | SD-88741-012 |

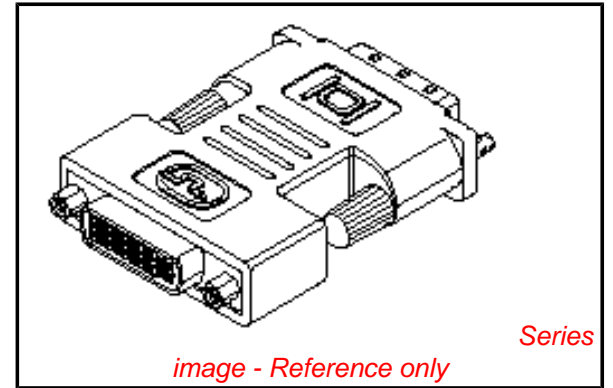
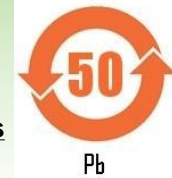


image - Reference only

EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email 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

[88744Series](#)

Mates With

[74320 Receptacles](#)

This document was generated on 12/16/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [molex](#) manufacturer:

Other Similar products are found below :

[1201140065](#) [90814-0008](#) [38210-0105](#) [60506-C-50](#) [69008-0971](#) [73108](#) [79516-1043](#) [72903](#) [68301-1017](#) [03-12-1016](#) [71506-C](#) [90835-0003](#)
[02-09-8104](#) [880504](#) [67490-3220](#) [53254-0710](#) [85071-0017](#) [70984-4008](#) [03-12-2022](#) [89674-0805](#) [514412093](#) [54596-1010](#) [0191310031](#)
[503308-4410](#) [02-09-6102](#) [0008650814](#) [0039000218](#) [89762-1542](#) [89762-1582](#) [0011404526](#) [00136](#) [0022173102](#) [0026615060](#)
[CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#) [0008520123](#) [0011030025](#) [0011184017](#) [0022162060](#) [0022552102](#) [01312](#)
[M15730061](#) [61432](#) [6150300002](#) [CS63W64](#) [CS8264N](#) [CS8365N](#) [CS8369](#)