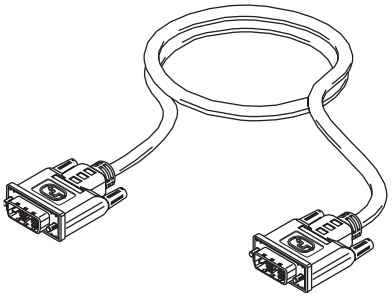
MicroCross™ DVI Digital Visual Interface Shielded I/O Cable Assembly

88741

DVI-Digital to DVI-Digital Single Link TMDS



FEATURES AND SPECIFICATIONS

Features and Benefits

- LFH™ (Low Force Helix) rugged contacts offer increased life cycle, mechanical and electrical reliability
- Supports up to 1.65 Gbs bandwidth per differential pair
- Fully shielded against RFI/EMI
- Grounding detents on mating shell
- Solder tails for cable termination
- Positive retention jackscrew: thread 4-40 UNC-2A

Reference Information

Product Specification: PS-74320-001
Packaging: Bag
Mates With: 74320 receptacles
Designed In: Millimeters

Electrical

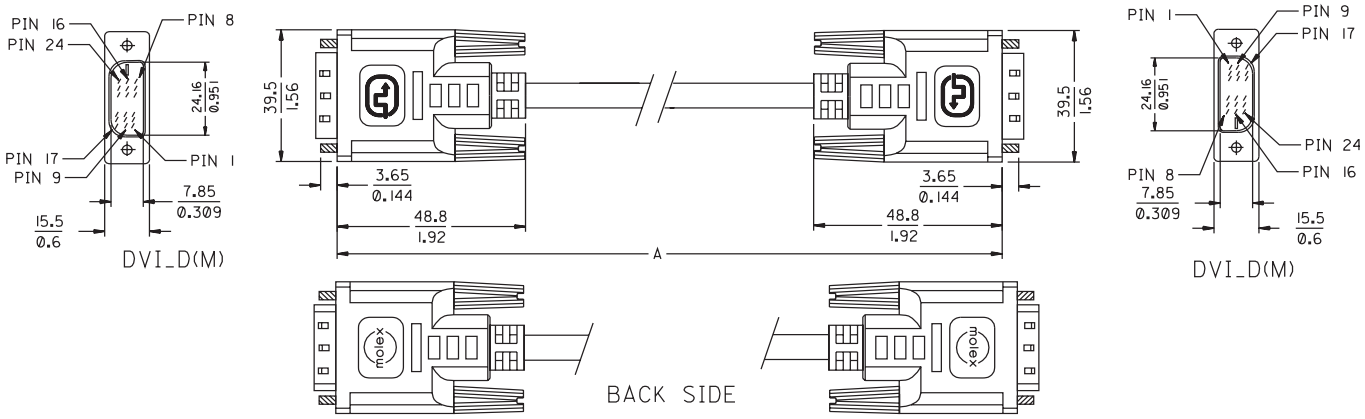
Voltage: 40V
Current: 1.5A
Dielectric Withstanding Voltage: 500V
Insulation Resistance: 1000 MΩ min.

Mechanical

Mating Force: 10.0 lbf (4.5kgf) max.
Unmating Force: 2.2 lbf (1.0kgf) min.
Durability: 100 cycles

Physical

Plating: Gold flash, 30µ" Gold available upon request
Temperature: -20 to +85°C



ORDERING INFORMATION AND DIMENSIONS

Order No.	Description	Dimension A	Color
88741-8000	DVI-Digital to DVI-Digital Single Link TMDS Cable Assembly	2m (6.56ft)	Black
88741-8010	DVI-Digital to DVI-Digital Single Link TMDS Cable Assembly	3m (9.84ft)	Black
88741-8020	DVI-Digital to DVI-Digital Single Link TMDS Cable Assembly	5m (16.40ft)	Black
88741-8001	DVI-Digital to DVI-Digital Single Link TMDS Cable Assembly	2m (6.56ft)	White
88741-8011	DVI-Digital to DVI-Digital Single Link TMDS Cable Assembly	3m (9.84ft)	White
88741-8021	DVI-Digital to DVI-Digital Single Link TMDS Cable Assembly	5m (16.40ft)	White