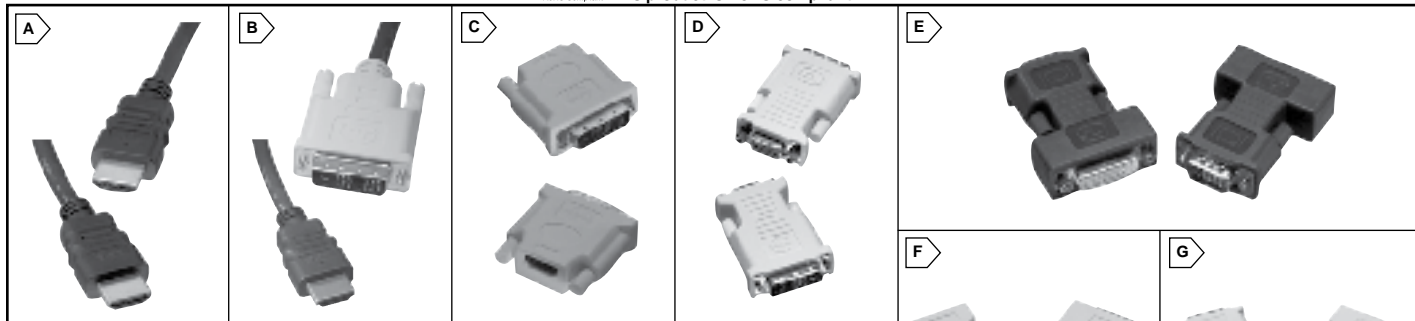


# MOLEX Cable Assemblies

**molex**  
one company a world of innovation

RoHS Compliant This product is RoHS compliant.



## HIGH DEFINITION MULTIMEDIA INTERFACE (HDMI) CABLES & ADAPTERS

The HDMI connector system is a small, user-friendly interconnect that can provide up to 5.0Gbps of bandwidth to support video and multi-channel audio in a single cable. HDMI eliminates the cost, complexity and confusion of multiple cables used to connect current A/V systems.

### Features:

- Gold plated connectors provide superior signal integrity
- High speed data transfer with bandwidth up to 5.0Gbps
- Gas-injected dielectric for optimal signal performance
- Ergonomic grip and strain relief provide easy installation
- Fully shielded for superior EMI/RFI protection

### Applications:

- Digital TVs
- Plasma displays
- Audio/video receivers
- LCD monitors
- DVD players/recorders
- D-VHS players
- High definition monitors
- Satellite boxes
- Set-top boxes



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For quantities of 25 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Length ft (m)*	Price Each		
					1	5	10
538-68803-0015	68803-0015	A	HDMI (M) to HDMI (M) Gold	3.3 (1.01)			
538-68803-0017	68803-0017	A	HDMI (M) to HDMI (M) Gold	10 (3.05)			
538-68803-0018	68803-0018	A	HDMI (M) to HDMI (M) Gold	16.4 (5)			
538-68803-0019	68803-0019	A	HDMI (M)~HDMI (M) Gold-Superflex Cable	3.3 (1.01)			
538-68803-0020	68803-0020	A	HDMI (M)~HDMI (M) Gold-Superflex Cable	6.6 (2.01)			
538-68803-0021	68803-0021	A	HDMI (M)~HDMI (M) Gold-Superflex Cable	10 (3.05)			
538-68803-0027	68803-0027	B	HDMI (M) to DVI (M) Gold	3.3 (1.01)			
538-68803-0028	68803-0028	B	HDMI (M) to DVI (M) Gold	6.6 (2.01)			
538-68803-0029	68803-0029	B	HDMI (M) to DVI (M) Gold	10 (3.05)			
538-68803-0031	68803-0031	B	HDMI (M) to DVI (M) Gold-Superflex Cable	3.3 (1.01)			
538-68803-0032	68803-0032	B	HDMI (M) to DVI (M) Gold-Superflex Cable	6.6 (2.01)			
538-68803-0033	68803-0033	B	HDMI (M) to DVI (M) Gold-Superflex Cable	10 (3.05)			
538-68803-0025	68803-0025	C	HDMI (F) to DVI-D (M) Gold Adapter	-			

\* or as otherwise noted

## MICROCROSS™ DVI CABLES, ADAPTERS, AND M1 CABLES

MicroCross DVI cables and adapters provide a high-bandwidth digital video interface for the host and display devices of today, while addressing the bandwidth requirements of tomorrow. M1 cables from Molex easily connect two display devices to either a digital or analog DVI, VGA or DFP input, with increased video and data transmission flexibility.

### Applications:

- Desktop Computers
- Multimedia equipment
- Set-top boxes
- Satellite boxes
- Flat panel displays
- High definition monitors



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For quantities of 25 and up, call for quote.

Adapters							
538-68802-0001	68802-0001	D	DVI-A Plug (M) to VGA Receptacle (F)	-			
538-68802-0004	68802-0004	E	DVI-A Receptacle (F) to VGA Plug (M)	-			
538-68802-0006	68802-0006	F	DVI-D Receptacle (F) to DFP Plug (M)	-			
538-68802-0007	68802-0007	G	DVI-D Receptacle (F) to DVI-D Plug (M)	-			
Cable Assemblies							
538-68802-0009	68802-0009	H	DVI-D (M) to DVI-D (M) SLink	6 (1.83)			
538-68802-0010	68802-0010	H	DVI-D (M) to DVI-D (M) SLink	10 (3.05)			
538-68802-0012	68802-0012	I	DVI-D (M) to DVI-D (M) DLink	6 (1.83)			
538-68802-0013	68802-0013	I	DVI-D (M) to DVI-D (M) DLink	10 (3.05)			
538-68802-0014	68802-0014	I	DVI-D (M) to DVI-D (M) DLink	15 (4.57)			
538-68802-0015	68802-0015	J	DVI-A (M) to VGA (M) - Analog	6 (1.83)			
538-68802-0016	68802-0016	J	DVI-A (M) to VGA (M) - Analog	10 (3.05)			
538-68802-0017	68802-0017	J	DVI-A (M) to VGA (M) - Analog	15 (4.57)			
538-68802-0019	68802-0019	K	DVI-D (M) to DFP (M)	10 (3.05)			
538-68802-0024	68802-0024	L	DVI-A Plug (M) to VGA Recept. (F)-Dongle	10" (254mm)			
538-68802-0026	68802-0026	M	DVI-A (F) to VGA (M) Adapter	10" (254mm)			
538-68804-0001	68804-0001	N	M1-A (M) to VGA (M) +USB-A (M)	6.6 (2.01)			
538-68804-0003	68804-0003	N	M1-A (M) to VGA (M) +USB-A (M)	16.4 (5)			
538-68804-0004	68804-0004	O	M1-D (M) to DVI-D (M) +USB-A (M)	6.6 (2.01)			

## DMS-59™ CABLES

DMS-59 features Molex patented LFH™ (Low Force Helix) contacts and connects dual monitors reliably.

### Applications:

- Multi-head monitors to graphics cards
- High end graphics cards



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For quantities of 25 and up, call for quote.

538-68805-0001	68805-0001	P	DMS-59 (M)-Dual DVI-I (M) Adapter Cable	8" (203.2mm)			
538-68805-0006	68805-0006	Q	DMS-59 (M)-Dual DVI-D (M) Single Link	10 (3.05)			
538-68805-0009	68805-0009	R	DMS-59 (M)-Dual VGA (F) +S-Video (F)	8" (203.2mm)			
538-68805-0002	68805-0002	R	DMS-59 (M)-Dual VGA (F)	8" (203.2mm)			

## MICROCROSS™ DVI ADD2 CARDS

MicroCross DVI ADD2 cards are high-performance, small-size boards that ensure full hardware and software compatibility, supporting the full-range of digital display resolutions from VGA (Video Graphics Array) to UXGA (Ultra Extended Graphics Array). Molex's cards are approved by Intel for 915G chipset motherboards.

### Applications:

- Graphics controllers
- Dual monitor applications
- Projectors
- Kiosk applications
- High-end PCs with vacant PCI Express (PCIe) slot



RoHS Compliant

For quantities of 25 and up, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Price Each		
				1	5	10
538-79530-5004	79530-5004	S	ADD2 16x BTX - Standard Bracket			