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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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- Many applications will require the addition of a signal booster, such as Tripp Lite's B120-000-SL, to ensure a signal strong enough for your display

## DVI-D Single-Link Digital TMDS Monitor Cable (DVI-D to DVI-D M/M), 1920 x 1200 (1080p), 20 ft.

MODEL NUMBER: **P561-020**



Connects a DVI-D single-link monitor, television or projector to the DVI-D output port on your computer or laptop. Recommended for single-link TMDS equipment used to transmit uncompressed high-speed serial data.

### Description

The P561-020 DVI-D to DVI-D Single-Link Cable (M/M) connects a DVI-D single-link monitor, television or projector to the DVI-D output port on your computer or laptop. A high-performance, high-bandwidth cable designed for the latest DVI-enabled video displays, this 20-foot cable delivers high-speed digital transmission up to 5 Gbps and supports high-definition video resolutions up to 1920 x 1200, including 1080p.

Foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Molded DVI-D connectors with corrosion-resistant gold-plated contacts provide maximum conductivity and minimize data loss. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking. Ferrite collars at each end enhance the transmission by draining extraneous electrical interference and improving signal integrity.

### Features

#### Connects a DVI-D Source to a DVI-D Display

- Compatible with flat-panel displays, digital CRT displays, televisions and projectors with DVI-D single-link input
- Supports HD video resolutions up to 1920 x 1200, including 1080p
- High-speed digital transmission up to 5 Gbps

### Highlights

- Supports HD video resolutions up to 1920 x 1200, including 1080p
- High-speed digital transmission up to 5 Gbps
- Gold-plated contacts for maximum conductivity
- Integral strain relief reduces stress and adds flexibility
- Foil and braid shielding reduces hazardous EMI/RFI line noise

### System Requirements

- Source device with DVI-D output
- Display device with DVI-D input

### Package Includes

- P561-020 DVI-D Single-Link Digital TMDS Monitor Cable (DVI-D M/M), 20 ft.



#### Premium Construction for Premium Signal Quality

- Foil and braid shielding reduces hazardous EMI/RFI line noise
- Molded connectors with gold-plated contacts for maximum conductivity
- Integral strain relief reduces stress and adds flexibility
- Ferrite collars drain extraneous electrical interference

## Specifications

OVERVIEW	
UPC Code	037332203557
Technology	DVI (all types)
INPUT	
Cable Length (ft.)	20
Cable Length (m)	6.1
PHYSICAL	
Wire Gauge (AWG)	30
Wire Gauge (OD - mm <sup>2</sup> )	30
Shipping Dimensions (hwd / in.)	12.000 x 10.000 x 0.500
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27
Shipping Weight (lbs.)	0.5700
Shipping Weight (kg)	0.26
Color	Black
ENVIRONMENTAL	
Operating Temperature Range	14 TO 167 F (-10 TO 75 C)
Storage Temperature Range	-4 TO 176 F (-20 TO 80 C)
CONNECTIONS	
Side A - Connector 1	DVI-D SINGLE LINK (MALE)
Side B - Connector 1	DVI-D SINGLE LINK (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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