# ) DVI TRANSMISSION SYSTEMS





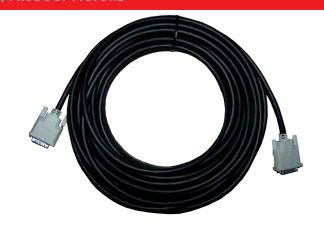
**DVI Cable** 

eyevis Accessories

### ) FEATURES

- ) Full shield provides EMI/RFI protection
- ) Transmits data at speeds up to 1.65 Gbps per differential pair
- ) LFH™ (Low Force Helix) rugged contacts offer increased life cycle durability, and mechanical and electrical reliability
- ) Detent feature provides grounding and secure mating retention
- ) Jackscrew provides positive lock to mating connector with thread 4-40 UNC-2A  $\,$

## ) PRODUCT PICTURE



## ) TECHNICAL SPECIFICATIONS

) Order information
Available Languebea.

Available Lengths:	up to WUXGA (1920x1200) -> 2m (6.56 ft.), 3m (9.84 ft.), 5m (16.40 ft.) up to SXGA+ (1400x1050) -> 10m (30.48 ft.)
Available Colours:	black

### ) Electrical

Voltage:	40V
Current:	3.0A
Contact Resistance:	20 milliohms max.
Dielectric Withstanding Voltage:	500V DC
Insulation Resistance:	1000 Megohms min.

#### ) Mechanical

Mating Force:	4.5kgf max.
Unmating Force:	1.0kgf min./4.0kgf max.
Durability:	100 cycles

## ) Physical

Contact:	Copper Alloy
Plating:	Contact Area—0.75µm (30µ") min. Gold
Underplating:)	Nickel
Wire Gauge:	28 AWG
Operating Temperature:	-20 to +85°C



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