



## SPECIFICATION SHEET

### UMACABLE HIGH QUALITY DVI-I DUAL LINK CABLE

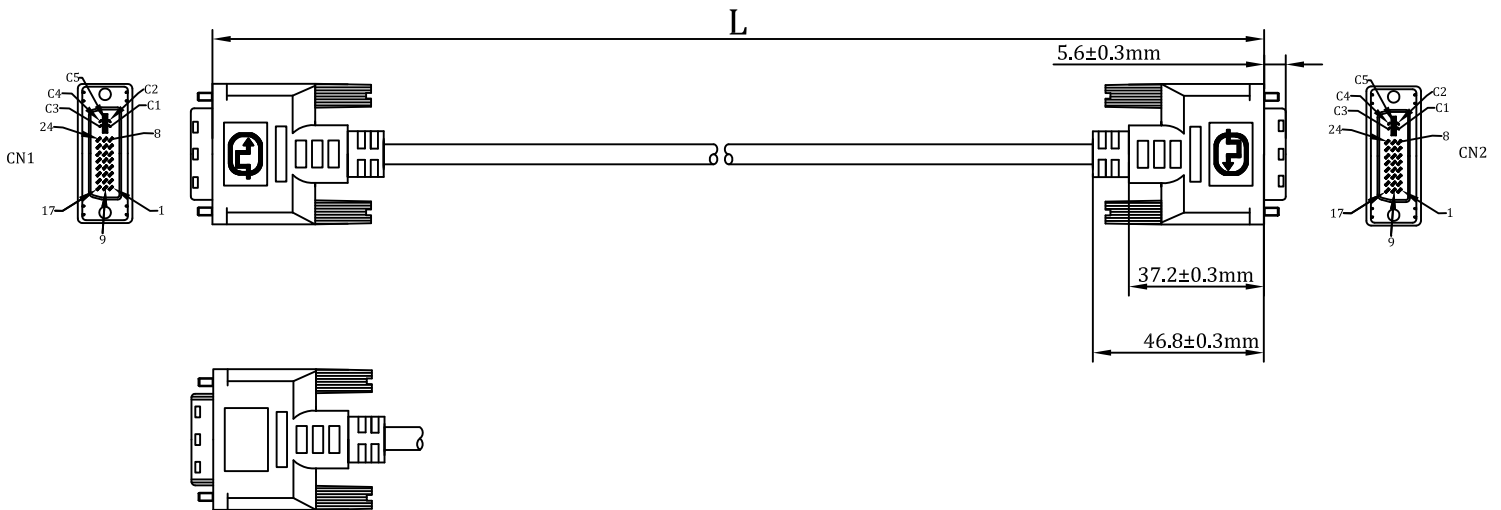
ITEM NO.: UMDV1004



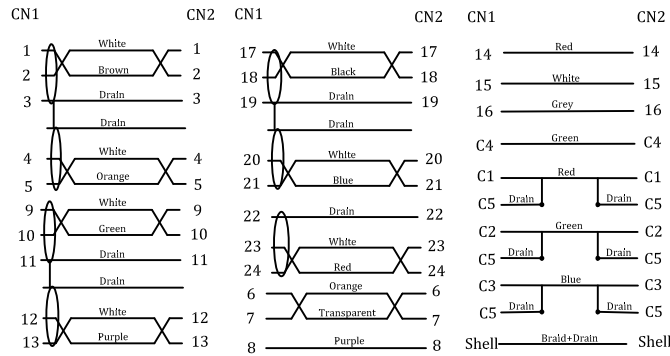
#### KEY FEATURES :

- DVI-I Dual Link video cable
- Connects a standard DVI device to an HDTV, monitor, projector or other standard DVI device
- Transmit both digital and analog signals
- Support 2580\*1600@60 resolution
- Bandwidth up to 9.9Gbps
- The screw design makes sure a secure connection
- Lifetime Warranty

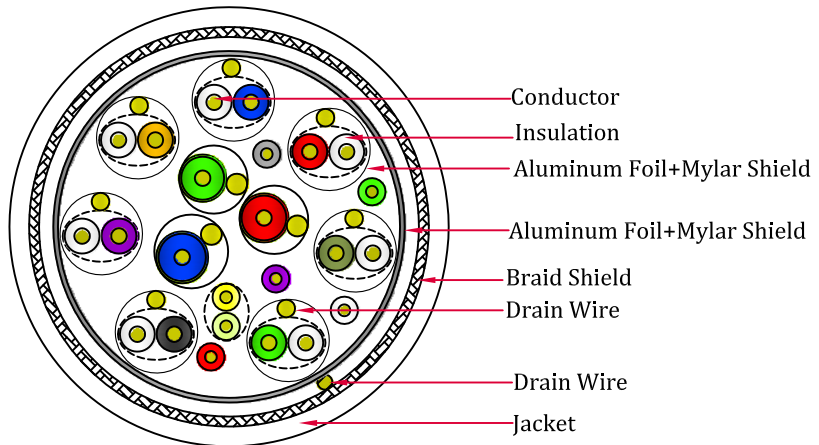
# UMACABLE HIGH QUALITY DVI-I DUAL LINK CABLE



## Diagram



## Construction



# UMACABLE HIGH QUALITY DVI-I DUAL LINK CABLE

## Electrical Characteristics:

Nominal Attenuation:	8db/cable (1-825MHz)
Nominal Velocity of Propagation:	9.9Gbps
DC Resistance:	300V
Dielectric Strength:	AC 500V/1 minute
Insulation Resistance:	100Ω

## Conductor 1 (7 pairs)

Conductor Type:	30AWG Bare Copper
Insulation:	Foamed PE
Color:	Brown/White, Orange/White, Green/White, Purple/White, Black/White, Blue/White, Red/White
Drain Wire:	30AWG Bare Copper
Shield:	Aluminum Foil+Mylar 100% Coverage

## Conductor 3 (5 conductors)

Conductor Type:	30AWG Bare Copper
Insulation:	HDPE
Color:	Red, White, Purple, Grey, Green

## Connector 1

Connector Type:	DVI-I 24+5 Male
PIN Construction:	Phosphor Copper
Plating:	1 μm Gold
Injection:	45P PVC

## Overall

Drain Wire:	30AWG Copper Clad Steel
Foil Shield:	Aluminum Foil+Mylar 100% Coverage
Braided Shield:	16/8/0.12 Aluminum Magnesium
Jacket:	PVC
OD:	8.5±0.2mm

## Physical Characteristics:

Voltage Rating:	30V
Maximum Bend Radius:	90mm
Temperature Rating:	80℃
Approvals:	RoHS Compliant
Package type:	PE bag, Zip bag, Box, Hang card, Blister

## Conduct 2 (1 pair)

Conductor Type:	30AWG Bare Copper
Insulation:	HDPE
Color:	Orange, Transparent

## Conduct 4 (3 conductors)

Conductor Type:	30AWG Bare Copper
Insulation:	HDPE
Color:	Red, Green, Blue
Drain Wire:	30AWG Bare Copper

## Connector 2

Connector Type:	DVI-I 24+5 Male
PIN Construction:	Phosphor Copper
Plating:	1 μm Gold
Injection:	45P PVC

## Customized Parameters

Gauge:	AWG 30, 28, 26, 24
Length:	1, 1.5, 1.8, 2, 3, 5, 7.5, 10, 15, 20m
Color:	Black or Customized
Ferrite Core:	Customized
Nylon Mesh:	Customized
Package type:	PE bag, Zip bag, Box, Hang card, Blister