



## SPECIFICATION SHEET

### UMACABLE HIGH QUALITY VGA CABLE

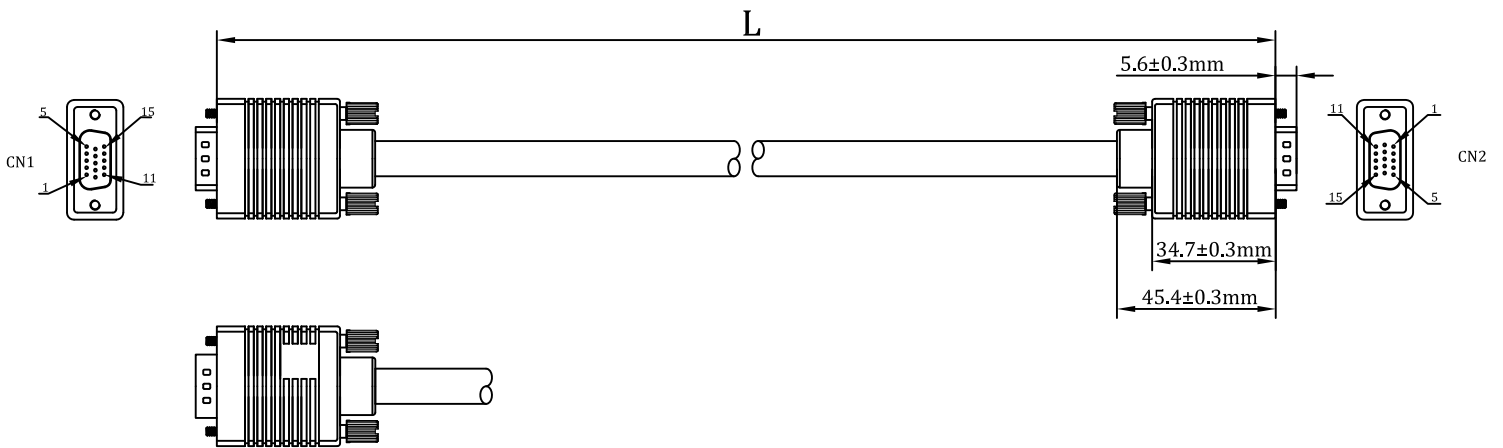
ITEM NO.: UMVG1001



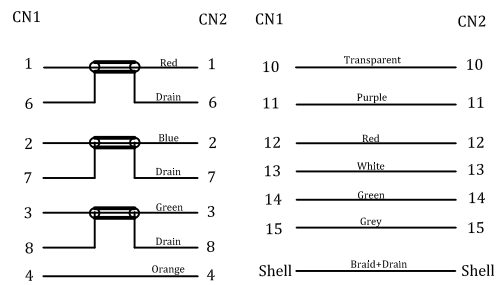
#### KEY FEATURES :

- HD15 VGA video cable
- Connects a standard VGA device to an HDTV, monitor, projector or other standard VGA device
- Support video resolutions up to 2048x1536 (QXGA), including 1920x1200 (WUXGA), 1600x1200 (UXGA), 1680x1050 (WSXGA+), 1400x1050 (SXGA+), 1280x800 (WXGA), 1024x768 (XGA), 800x600 (SVGA), 640x480 (VGA)
- The screw design makes sure a secure connection
- Lifetime Warranty

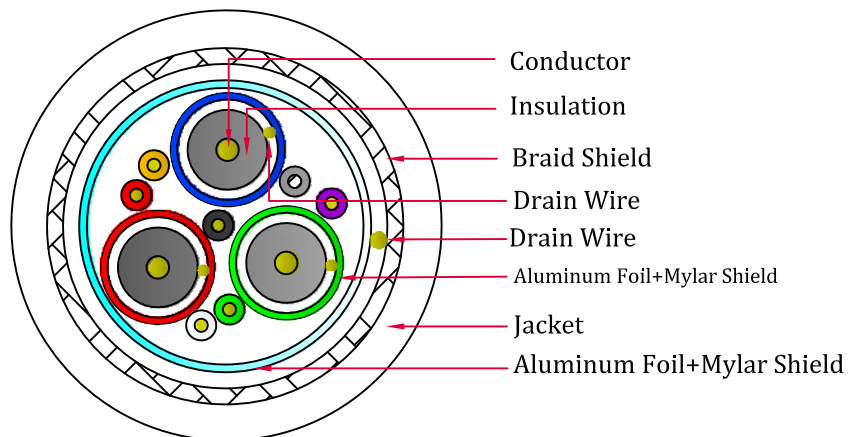
# UMACABLE HIGH QUALITY VGA CABLE



## Diagram



## Construction



# UMACABLE HIGH QUALITY VGA CABLE

## Electrical Characteristics:

Nominal Impedance:	75±5Ω
Nominal Capacitance:	58PF/M
Conductor Resistance:	376.96Ω/km
Insulation Resistance:	10MΩ/km at 20°C DC-500V
Dielectric Strength:	AC 500V/1 minute

## Physical Characteristics:

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

## Conductor 1 (3 conductors)

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

## Conduct 2 (9 conductors)

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

## Connector 1

Connector Type:	HD 15 VGA Male
PIN Construction:	Phosphor Copper
Plating:	1 μm Gold
Injection:	45P PVC

## Connector 2

Connector Type:	HD 15 VGA 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:	16/5/0.12 Aluminum Magnesium
Jacket:	PVC
OD:	6.0±0.2mm

## Customized Parameters

Guage:	AWG 30, 28, 26, 24
Length:	1, 1.5, 1.8, 2, 3, 5, 7.5, 10, 15, 20, 30, 50m
Color:	Black or Customized
Ferrite Core:	Customized
Nylon Mesh:	Customized
Package type:	PE bag, Zip bag, Box, Hang card, Blister