

## HD15 Male/Male cord

Cat. No(s): 0 398 50, 0 517 23/29/30/31



### 1. USE

#### Cords for video transmission

Straight HD15 - HD15 (cable with multicore cords)

### 2. DESCRIPTION

- Accommodates cable runs up to 15 meters without a booster (in most cases)
- Ideal for video presentation devices, video splitters and KVM switches

### 3. FEATURE

Gain maximum flexibility in positioning your VGA card and monitor with this premium shielded cable. This VGA cable is ideal for video splitters, KVM switches, video presentations, classroom environments, POS, server rooms, or just for organizing your work area for maximum comfort and efficiency. Constructed from premium grade video cable, it uses a combination of coax and twisted pair to accommodate cable runs up to 15 metres away without a booster (in most cases), and without the typical distortion problems associated with extended length cabling runs. This cable is designed to hold the signal over greater distances without boosting or reconditioning.

### 4. DIMENSIONS

Cat. Nos	Length (m)
0 517 23	10
0 398 50, 0 517 29	2
0 517 30	5
0 517 31	15

### 5. ELECTRICAL CHARACTERISTICS

Conductor Resistance	24AWG - 93,25 Ω/m
	28AWG - 237,25 Ω/m
Impedance	75 ±5Ω at 10MHz
Capacitance	60 ±10pf/m
Velocity of Propagation	70%
Insulation Resistance (DC500V)	10 Ω/km at 20° c min
Dielectric Strength	AC 500V/1 minute No Breakdown

### 6. PHYSICAL CHARACTERISTICS

Voltage Rating	30V
Temperature Rating	80°C
Minimum Bend Radius	90,00 ±2,00mm
Approvals	RoHS Compliant

CONDUCTOR (Qty. = 3) :	
Conductor Type	28 AWG (7/0,127)
	Tinned Copper
Insulation	Foam PE
	O.D. - 160 ±0,13mm
Spiral Shield	42 ±2/0,120
	Tinned Copper
Inner Jacket	PVC Low Toxic
	O.D. - 2,50 ±0,15mm
Colours	(1) red, (1) green, (1) blue

CONDUCTOR (Qty. = 3)	
Conductor Type	24 AWG (7/0,200)
	Tinned Copper
Inner Jacket	PVC Low Toxic
	O.D. - 1,10 ±0,10mm
Colours	(red, red/white), (orange,orange/white)
	(brown, brown/white) (black, black/white)

OVERALL CABLE	
Foil Shield	Aluminium Mylar
	125% Coverage
Braided Shield	176 ±4(0,12x16x11)
	Tinned Copper
	85% Coverage
Drain Wire	24 AWG (7/0,200)
	Tinned Copper
Jacket	PVC Low Toxic
	O.D. - 9,00 ±0,20mm

CONNECTORS	
Connector Type	HD15 - Male
	HD 15 - Male
Contact Material	Brass - Gold Flash
Insulation	Black PBT
Dimensions (HxWxD)	
Straight Connector	15,5 x 34,0 x 47,5mm