

## Select HDMI Cable

- CMG Jacket rated for in-wall applications
- Fully shielded to prevent EMI/RFI interference
- Supports Deep Colour, 3D and Extended colour, Ethernet, HDMI CEC and HD audio



# Specifications: C2G Select HDMI Cable

## Electrical Characteristics:

Signal Bandwidth:	10.2Gbps
Nominal Impedance with Tolerance:	100Ω
Nominal Capacitance:	95.2 pF/m
Dielectric Strength:	2.1
Insulation Resistance:	10MΩ
Nominal Attenuation:	300 KHz      825 MHz: < 8dB 825 MHz      2.475 GHz: < 21dB 2.457 GHz    4.125 GHz < 30 dB

## Physical Characteristics:

Cable Bend Radius:	100mm
Approvals:	CMG, CE
Warranty:	Lifetime
Package Type:	Polybag

### Conductor 1:

Conductor Type:	23AWG (1/0.573) Bare Copper
Insulation:	Foamed PE, ID: $\varnothing 1.55 \pm 0.05$ mm Red/White, 5 pairs
Drain Wire:	28AWG (7/0.127) Bare Copper
Shield:	Aluminium Foil + Mylar 25% min overlapped

### Conductor 3:

Conductor Type:	28AWG (7/0.8) Bare Copper
Insulation:	Foamed PE, ID: $\varnothing 1.57 \pm 0.05$ mm Red/Purple/Grey PE Thickness 0.2mm

### Conductor 2:

Conductor Type:	28AWG (7/0.127) Bare Copper
Insulation:	HDPE, ID: $\varnothing 0.7 \pm 0.05$ mm Yellow

### Connectors (2):

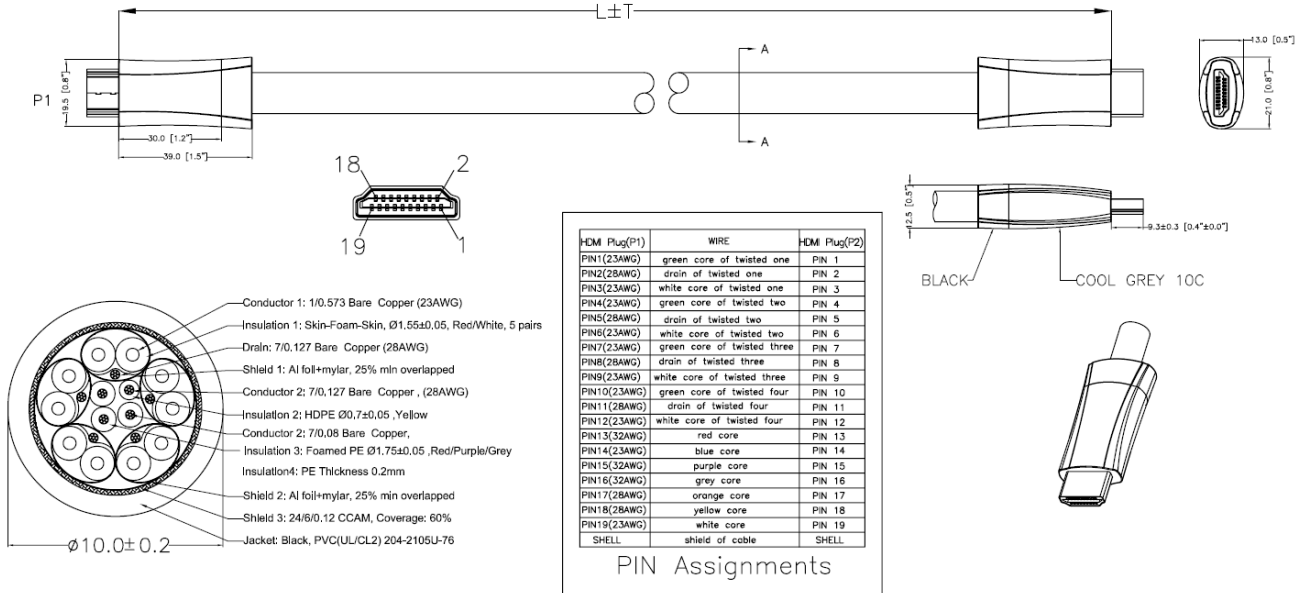
Connector Type:	19 pin HDMI
Plating:	Gold
Housing:	Grey & Black
Dimensions (HxWxL):	13 x 21 x 39mm

## Overall Cable Construction:

Drain Wire:	28AWG (07/0.127) Bare Copper
Foil Shield:	Aluminium Foil + Mylar 25% min overlapped
Braided Shield:	24/6/0.12 CCAM 60% Coverage
Jacket	CMG (PVC, UL/CL2) Black O.D. - $10.0 \pm 0.2$ mm



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Part Number	Description	Weight (Kg)
80556	7m Select HDMI Video Cable	0.794

