High Speed HDMI 2.0 Cable Assembly



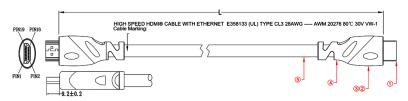


Specifications

Connector Type A : HDMI Type A Plug (19P)
Connector Type B : HDMI Type A Plug (19P)

Cable Length : 3ft / 6ft / 10ft / 12ft / 15ft / 25ft / 50ft

Diagram



Drain Wire: 1C/0.254BC + IDPE 0.5mm

Conductor: 1C/0.254BC+HDPE 0.5mm

Conductor: 1C/0.32BC

FM-PE+Skin Insulation OD: 0.85±0.05mm (5P)

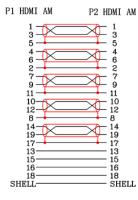
(1C/0.254BC+HDPE OD: 0.5±0.05mm)×4C

Braid: 16#/8C/0.12AL

Black PVC Jacket OD: 7.3 ±0.15

Dimensions: Millimetres

PIN Assignment



Note:

- 1. HDMI Type A Plug, 19P, Gold Plated
- 2. PE, Natural
- 3. Blue, PVC
- 4. Black, PVC
- 5. HDMI 19 + 1 28-30AWG BC [(1/0.32BC * 1P+D1/0.254BC+AL)*5P+1/0.254BC*4C] + AL + D1/0.254BC+128/0.12AL, Black PVC Jacket, O.D: 7.3mm ±0.15mm

Part Number Table

Description	L Cable Length	Part Number
High Speed HDMI 2.0 Cable, Type A Plug-Plug, 4K@ 60HZ, 18Gbps, 30AWG	3ft / 914mm	MC-6DA-3FT
	6ft / 1.8m	MC-6DA-6FT
	10ft / 3.5m	MC-6DA-10FT
	12ft / 3.7m	MC-6DA-12T
	15ft / 4.57m	MC-6DA-15T
	25ft / 7.62m	MC-6DA-25FT
	50ft / 15.24m	MC-6DA-50FT

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

