# **HDMI** Lead

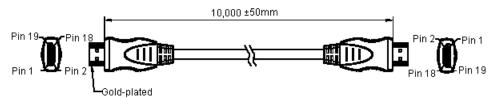
# pro-signal



## **Specifications:**

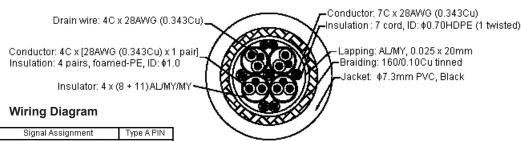
Connector Type A & B : HDMI Plug
Cable Assembly Type : Audio / Video
Cable Length - Imperial : 32.81ft
Cable Length - Metric : 10m
Jacket Colour : Black
Body Plating : Gold
Conductor Size : 28AWG

### **Production Outlines (Moulded HDMI 19 Pin Plug to Plug)**



Dimensions: Millimetres

#### Structure of Cable (28AWG Cable)



Type A PIN	Signal Assignment		Type A PIN	
1 red ——	7	$\sim$	$\overline{\lambda}$	red 1
2 earth ——	<b>—</b> i	$\times$	$\sqcap \vdash$	earth 2
3 white ——	<del></del>	$r \sim$	$\overline{}$	white 3
4 blue	$\overline{}$	$\overline{}$	A	blue 4
5 earth ——	<b>—</b>	$\times$	] ⊢	earth 5
6 white	—₩	$r \sim$	₩	white 6
7 green —	_	$\overline{}$	A	green 7
8 earth —	<b>—</b>	$\times$	7 <b>—</b>	earth 8
9 white	<del></del>	$r \sim$	₩	white 9
10 brown	_	$\overline{}$	Ā	brown 10
11 earth —	<b>—</b>	$\times$	7 <b>—</b>	earth 11
12 white	<del></del>	$r \sim$	₩	white 12
13	green _	CEC	green	13
14	grey .		grey	14
15	orange_	SCL	orange	15
16	purple .	SDA	purple	16
17	white <u>I</u>	DDC/CEC Ground	white	17
18	red _	+5 Volts Power	_red	18
19	yellow .	Hot Plug Detect	yellow	19

#### **Part Number Table**

Description	Part Number	
Lead, HDMI, 10m	PSG01099	

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell 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. pro-SIGNAL is the registered trademark of the Group. @ Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk

