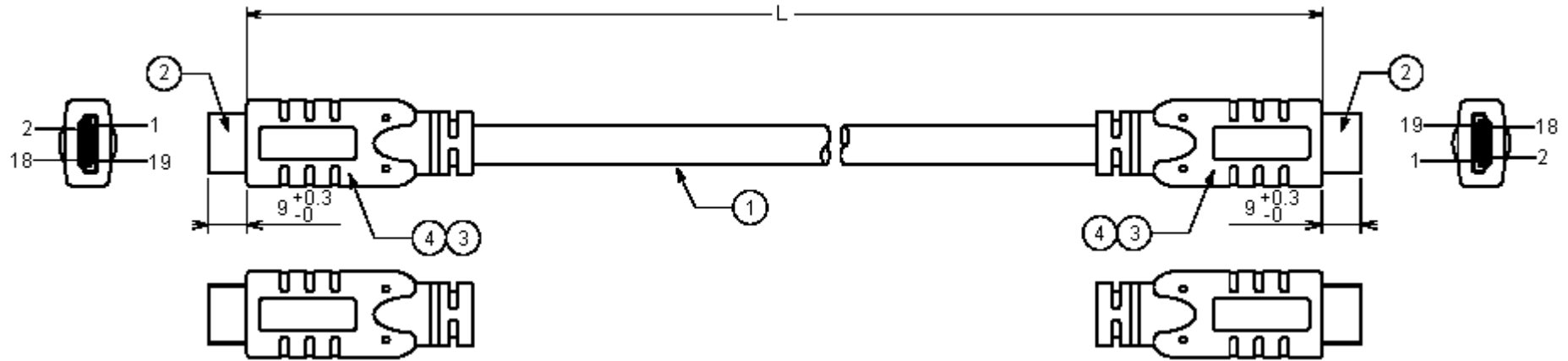


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	RAV	26/5/12	SHA	26/5/12		11/6/12



Dimensions : Millimetres

Pin Assignment:

HDMI 19M HDMI19M

3	3 (TMDS Data 2-)
1	1 (TMDS Data 2+)
2	2 (TMDS Data 2 Shield)
6	6 (TMDS Data 1-)
4	4 (TMDS Data 1+)
5	5 (TMDS Data 1 Shield)
9	9 (TMDS Data 0-)
7	7 (TMDS Data 0+)
8	8 (TMDS Data 0 Shield)
12	12 (TMDS Clock -)
10	10 (TMDS Clock +)
11	11 (TMDS Clock Shield)

HDMI 19M HDMI19M

18	18 (+5V Power)
17	17 (Ground)
15	15 (DDC Clock)
16	16 (DDC Data)
19	19 (Hot Plug Detect)
13	13 (CEC)
14	14 (NC)
Shell	Shell

www.element14.com
www.farnell.com
www.newark.com

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DATE:

26/05/12

DATE:

26/05/12

DATE:

11/06/12

DRAWING TITLE:

Cable Assembly - HDMI - HDMI

SIZE
A

DWG NO.

M10001986

ELECTRONIC FILE
338002_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 1



PART NO.

18-941926 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	RAV	26/5/12	SHA	26/5/12		11/6/12

Specifications:

Electrical Character :

100% open and short test

Hi-pot : 300 V dc 10 ms

Minimum insulation resistance : 10 MΩ

Maximum contact resistance : 5

Item	Description	Part Name
1	(24 AWG × 1 PR + Drain Wire + Free Edge AL / Mylar) × 4 + 24 AWG× 1 P + 24 AWG × 5 C + AL / Mylar + Braid Outer Diameter : 10.5 mm Black Impedance: 100Ω	HDMI Cable
2	HDMI 19 P Male 30 U × Inches / AU Black Shell G / F Plated Solder Type with PCB	HDMI Connector
3	PE Low Density	Innermould
4	PVC 70 Pa Black	Overmould

Specification Table

Description	L	Part Number
Cable Assembly, HDMI to HDMI, 10 M	10,000 ±200	18-94192670
Cable Assembly, HDMI to HDMI, 15 M	15,000 ±300	18-94192672

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DRAWING TITLE:

Cable Assembly - HDMI - HDMI

SIZE
A

DWG NO.

M10001986

ELECTRONIC FILE
338002_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2