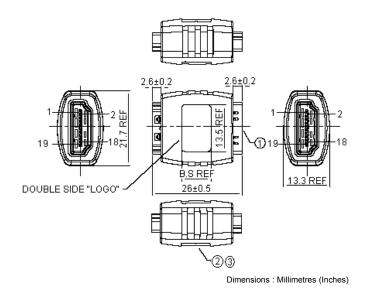


PART NO.

1901119

| | REVISIONS | | | | | | | |
|-------|-----------|-------------|-------|---------|--------|---------|--------|---------|
| ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
| - | Α | RELEASED | Jaya | 12/4/08 | Suresh | 12/4/08 | G. C | 25/4/08 |
| | | | | | | | | |



Pin Assignment:

HDMI 19F HDMI 19F - 3 (TMDS Data 2-) 1 (TMDS Data 2+) · 2 (TMDS Data 2 Shield) - 6 (TMDS Data 1-) -4 (TMDS Data 1+) - 5 (TMDS Data 1 Śhield) - 9 (TMDS Data 0-) (TMDS Data 0+) - 7 - 8 (TMDS Data 0 Śhield) 8 -12 (TMDS Clock-) 121 -10 (TMDS Clock +) 101 -11 (TMDS Clock Shield) 11

| HDMI | 19F | HDMI | 19F | |
|--------|-----|------------------|------------|---------|
| 18- | | ——18 (· | +5V Powe | er) |
| 17 | | | Ground) | |
| 15 | | | DDC Cloc | |
| 16 | | | DDC Data | |
| 19 | | | Hot Plug [| Detect) |
| 13 | | | CEC) | |
| 14 - | | 14 (| , | |
| SHELL. | | SHE | ELL | |

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PURPOSES ONLY.

| DRAWN BY: | DATE: | DRAW | ING TITLE: | | | _ | | | | |
|--------------------|----------|------|------------|--------------------------------|------------|-----------------|---------|---|----|-----|
| Jaya | 12/04/08 | | | HDMI Adapter - Female / Female | | | | | | |
| CHECKED BY: | DATE: | SIZE | DWG NO. | N/1000085 | | ELECTRONIC FILE | | | Т | REV |
| Suresh | 12804/08 | Α | | | | 1428 | 274 DWG | ; | | Α |
| APPROVED BY: | DATE: | | | | | | | | _ | |
| G.Cook 25/04/08 SC | | SCAL | SCALE: NTS | | U.O.M.: mm | | SHEET: | 1 | OF | 3 |



PART NO.

1901119

| REVISIONS | | | | | | | | |
|-----------|-----|-------------|-------|---------|--------|---------|--------|---------|
| ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
| - | Α | RELEASED | Jaya | 12/4/08 | Suresh | 12/4/08 | G. C | 25/4/08 |
| | | | | | | | | |

Electrical Characterisitics:

Current Rating : 1A dc.

Withstanding Voltage : 300V dc,10ms.
Insulation Resistance : 10m ohm.
Conductive Resistance : 2 ohm.

Specification Table

| Item Number | Part Name | Description | Part Number |
|-------------|-----------|--|-------------|
| 1 | HDMI Conn | HDMI 19P Female 30μ / AU Black Shell G / F Solder Type | |
| 2 | PE | PE Low Density | 1901119 |
| 3 | PVC | PVC: 45Pα , UL94V - 0 , Black | |

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 DATE:

 Suresh
 12804/08

 APPROVED BY:
 DATE:

 G.Cook
 25/04/08

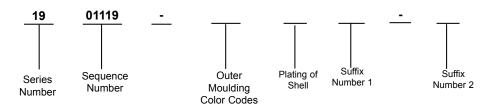


PART NO.

1901119

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|-----------|-----|-------------|-------|---------|--------|---------|--------|---------|
| ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
| - | Α | RELEASED | Jaya | 12/4/08 | Suresh | 12/4/08 | G. C | 25/4/08 |
| | | | | | | | | |

Part Number Explanation:



Series Number : 19 = Adapter Series.

Sequence Number : 01119 = (Ex. 01001-01999)HDMI(Female) to HDMI(Female) Adapter.

Outer Moulding Color Codes

: 3 = Black, 7 = Red & 9 = Yellow. : 1 = Shell Plated Gold, 2 = Shell Plated NI. Plating of Shell

Suffix Number 1 : A = Connector Without Wing. : D = No Logo, PVC Tray Packing. Suffix Number 2

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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| DRAWN BY: | DATE: | Ī |
|--------------|----------|---|
| Jaya | 12/04/08 | |
| CHECKED BY: | DATE: | r |
| Suresh | 12804/08 | |
| APPROVED BY: | DATE: | H |
| G.Cook | 25/04/08 | |

| HDMI Adapter - Female / Female | | | | | | | |
|--------------------------------|---------|------------|--------------------------------|--------|---|----|----------|
| SIZE A | DWG NO. | M10000855 | ELECTRONIC FILE 1428274_DWG | | | | REV A |
| SCAL | E: NTS | U.O.M.: mm | | SHEET: | 3 | OF | 3 |