



1 Overview

The ALOGIC Pro Series Mini HDMI to DVI cables are designed for high performance transmission of high resolution video signal. The Pro Series cables are engineered with unique TPE (Thermo Plastic Elastomer) low profile connectors and highly flexible ALOGIC exclusive 28AWG cable with low bend radius which offer easy to use design which enables use in limited space in equipments racks, AV furniture and wall mount/poll mount displays.

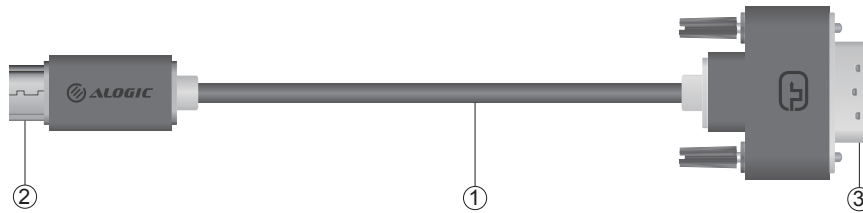
2 Features

- * Highly flexible 28AWG cable made with 99.99% oxygen free copper with low bend radius enables use in limited space in equipments racks, AV furniture and wall mount/poll mount displays
- * TPE (Thermo Plastic Elastomer) low profile connectors, which provides a comfortable grip and ease of use in limited spaces
- * Exceeds HDMI Standard Speed Cable Specifications
- * Supports single link DVI-D signals up to 1920x1200@60Hz and 1080p@60Hz
- * Data rates to 4.95 Gbps
- * Refresh rates to 60 Hz Color depth to 24 bits - 8 bits per color
- * Warranty: Life Time

3 Specifications

- * 28 AWG OFC Conductor
- * Tinned Copper Braid Jacket Shielding
- * 5.5mm PVC Insulation Jacket
- * 1920x1200 @ 60 Hz Maximum Resolution
- * 4.95 Gbps Data Rate
- * (1) Single Link DVI-D Male to (1) HDMI Type C Male

4 Design:

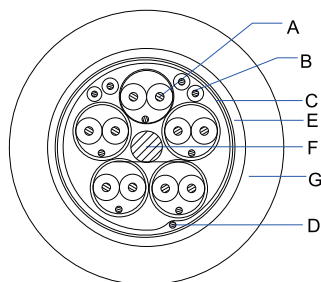


No.	Part No.	Descriptions	Q'ty
①	01-1187DG	Cable(OD:4.5mm)	1
②	02-1475P	HDMI C Plug	1
③	02-1406P	DVI-D Plug	1

5 Cable Specifications:

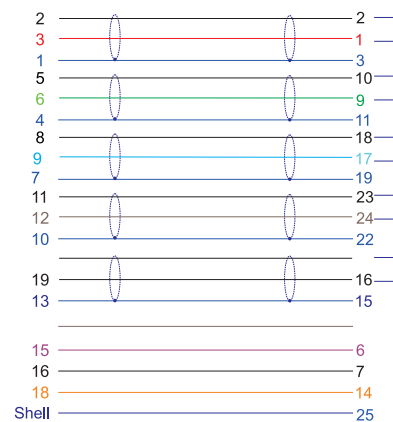
6 Wiring Diagram

01-1187DG



HDMI C Plug

DVI-D Plug



A	Conductor	Ø 0.06mm/7 34AWG OFC tinned copper wires
	Insulator	Ø 0.5mm FPE+SKIN
	Drain	Ø 0.1mm/7 30AWG OFC tinned copper wires
	Shield	Aluminium foil
B	Conductor	Ø 0.08mm/7 32AWG OFC tinned copper wires
	Insulator	Ø 0.5mm FPE
C	Shield	Aluminium foil
D	Drain	Ø 0.1mm/7 OFC bare copper wires
E	Shield	Ø 0.12mm/16x3 OFC tinned copper braided
F	Filler	Filler
G	Jacket	Ø 4.5mm PVC in dark gray colour

6 Part No.

Part No.	Length	Packaging	Colour
HDC-DVI-01-MM	1m	Retail Box	Dark Grey
HDC-DVI-02-MM	2m	Retail Box	Dark Grey
HDC-DVI-03-MM	3m	Retail Box	Dark Grey

7 Connection Guide

