## HDMI-LGI-1.5P / HDMI-LGI-2P

- **Premium High Speed HDMI Cable With Ethernet**
- **Official Premium Certification by HDMI.org**
- **High Quality HDMI 19P male-male connectors**
- **Length 1.5 or 2.0 metres**
- **Gold Plated connectors**
- **Supports video resolutions up to 4K UHD (2160p)**
- **Audio Return Channel (ARC)**
- **3D over HDMI**
- **Supports Ethernet Channel via HDMI**
- **Braided shielding of conductors for signal protection**
- **REACH compliant materials**
- **Fully shielded connector with metal hood, soldered 360deg**
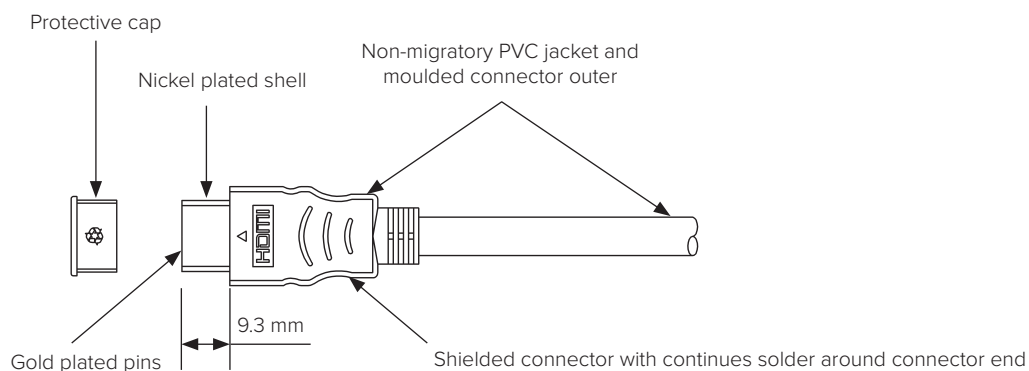
## Overview

This Premium High Speed HDMI (High Definition Multimedia Interface) cable with Ethernet is compact and high quality. Specifically designed to transfer uncompressed digital audio and video signals through a single cable, it connects various types of audio/video equipment such as set top boxes and DVD/Blu-ray players to TV sets, projectors or other video devices equipped with HDMI connections.

Premium HDMI High Speed cables comply to the latest certification of HDMI.org. They can support signal data rates up to 18Gbps and enables transmission of High Dynamic Range (HDR) video content. Premium HDMI High Speed Cables can also simultaneously deliver multi-stream audio and dual video streams to multiple users on the same screen. (if supported by the connected hardware)

# HDMI-TV-1.5M/1.8M

## Specifications

| Cable Assembly | |
|---|---|
| HDMI Specification 1.5M/1.8M | |
| **Cable** | |
| AWG | 30 |
| Construction | (1/0.254BC* 1P+1/0.254BC+AM)+5PCS+1/0.254BC*4C+AM+1/0.254BC+128/0.12 ALM |
| **Jacket (cable)** | |
| Material | Non-migratory PVC |
| Diameter | 6.0 ± 0.15mm |
| Colour | Black |
| Assembled length | 1500/2000mm  +50mm / -50mm |
| **Connector Construction** | |
| Outer mould material | Non-migratory PVC, Black |
| Connector shell plating | Nickel plated |
| Conductor pins plating | Gold plated |
| Connector shielding | Metal hood soldered 360 degrees |
| Protective plastic cap | Yes, transparent |
| **Electrical Characteristics** | |
| Conductor resistance | 6 Ohms max. |
| Cable insulation resistance | 10M Ohms min. |
| Hi-Pot | 300 V DC / 10 ms |
| **Environmental** | |
| Operating temperature | 0°C to 50°C |
| Operating relative humidity | 20% to 80% non-condensing |
| Storage temperature | -20°C to 60°C |
| Storage relative humidity | 5% to 95% non-condensing |
| **Compliance** | |
| REACH compliant | |
| Flammability | UL VW-1 |



Protective cap

Nickel plated shell

Non-migratory PVC jacket and moulded connector outer

9.3 mm

Gold plated pins

Shielded connector with continues solder around connector end

### Ordering information

| Item Name | Article number |
|---|---|
| HDMI-LGI-1.5P | 19008245 |
| HDMI-LGI-2P | 19008246 |

Measurements taken at room temperature