



**Product:** [Perfect Path Locking HDMI](#)

High Speed HDMI Perfect Path HD-800 Series

## Product Description

High Speed HDMI Perfect Path Locking Connectors, exceeds 10.2 Gbps speed rating to deliver 1080p resolution, includes ethernet & audio return channel, 3D and 4K x 2K ready, 25lb port retention, supports HDMI 1.4.

## Technical Specifications

### Product Overview

Suitable Applications:	Digital Signage, Computer Monitors, Projectors, Gaming Consoles, DVD Players
------------------------	--

### Physical Characteristics (Overall)

#### Outer Shield

Type	Material	Coverage [%]
Tape	Bi-Laminate (Alum+Poly)	
Braid	Tinned Copper (TC)	85%

#### Outer Jacket

Material	Color	Nominal Diameter
PVC - Polyvinyl Chloride	Black	.217 in

### Electrical Characteristics

Performance Footnote1:	*Lengths 16, 25, 35 & 50ft include an active extender.
------------------------	--

### Temperature Range

Operating Temp Range:	80°C
-----------------------	------

### Mechanical Characteristics

Max. Pull Tension:	25 lbs
--------------------	--------

#### Termination Interface

Connection
HDMI Type A Connector, 19-Pin Male

### Applicable Environmental and Other Programs

Environmental Space:	Indoor
----------------------	--------

### Suitability

Suitability - Indoor:	Yes
-----------------------	-----

### Part Number

#### Variants

Item #	Color	Length
HD-800-2	Black	2 ft
HD-800-4	Black	4 ft
HD-800-8	Black	8 ft

HD-800-16	Black	16 ft
HD-800-25	Black	25 ft
HD-800-35	Black	35 ft
HD-800-50	Black	50 ft

## History

Update and Revision:	Revision Number: 0.22 Revision Date: 03-16-2021
----------------------	---

© 2021 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [HDMI Cables](#) category:*

*Click to view products by [Lumberg](#) manufacturer:*

Other Similar products are found below :

[426301400-3](#) [68767-0003](#) [CA-MINIDP-HDMIF-10FT](#) [HP-19AFMM-SL7A01](#) [HP-19AFMM-SL7A05](#) [S-HDI-DVI-2](#) [S-HDI-DVI-5](#) [10HM-15128-01](#) [HD0003](#) [31888](#) [31889](#) [31893](#) [31897](#) [31907](#) [31908](#) [31911](#) [31913](#) [31914](#) [31915](#) [31919](#) [31920](#) [31921](#) [31923](#) [31925](#) [31926](#) [31929](#) [31930](#) [31932](#) [31935](#) [31936](#) [31937](#) [31938](#) [CV0036B](#) [CV0038](#) [CV0055](#) [CV0057](#) [CV0057B](#) [CV0058](#) [CV0058B](#) [CV0059B](#) [50580](#) [50581](#) [50582](#) [50989](#) [51579](#) [51586](#) [51724](#) [51758](#) [51957](#) [52859](#)