



VERTICAL CABLE

24-30 AWG HDMI 2.0 CABLE

CL3 RATED | 4K 60 Hz | GOLD-PLATED

242-042/50FT

DESCRIPTION

Premium HDMI 2.0, Type-A Gold Plated, with Ethernet 4K - 60 Hz, 24 AWG, CL3.

FEATURES

- High Speed HDMI Certified Cable
- Gold-Plated Contacts, Type-A 19 pin
- CL3 Rated for In-wall installations
- 18 Gbps, 2160P resolution
- 4K - 60 Hz Refresh Rate
- UL-Listed, RoHS Compliant

CONSTRUCTION

Connector:	19 Pin Male
Contacts:	Gold-plated copper
Jacket Material:	Polyvinyl Chloride (PVC)
Jacket Color:	Black
Jacket Outer Diameter (OD):	0.35 in. (9 ± 0.15 mm)
Drain Wire:	1C/0.32BC
Inner Drain Wire:	1C/0.32BC + HDPE
Inner Drain Wire OD:	0.024 in. (0.6 mm)
Braid Shield:	16#/8C/0.12AM

CONDUCTORS

Size	1C/0.51BC
24 AWG	
4 Cores (total):	
3 cores:	1C/0.32BC+HDPE
OD:	0.024 in. (0.6 ± 0.05 mm)
1 core:	1C/0.51BC+HDPE
OD:	0.035 in. (0.9 ± 0.05 mm)

INSULATION

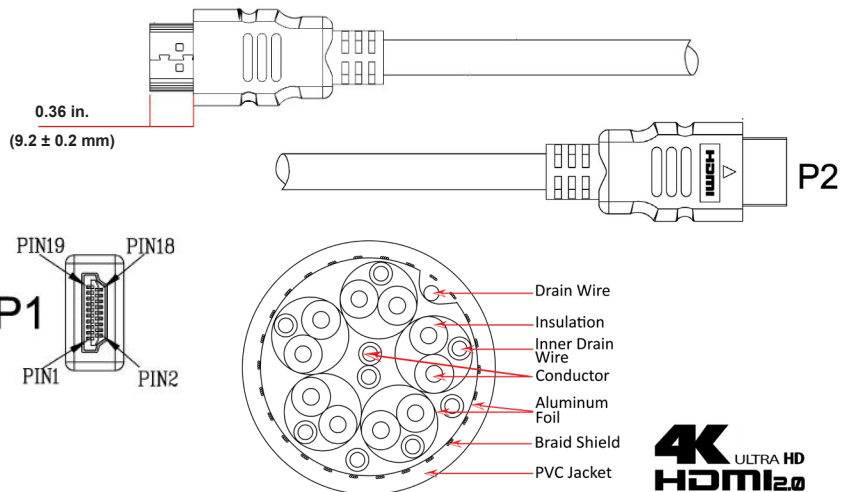
OD:	FM-PE+SKIN (5 Pairs)
	0.053 in. (1.35 ± 0.05 mm)

ELECTRICAL

Open Short, Miss Wire Test:	100%
Contact Resistance:	10 Ohm Max
Insulation Resistance:	5 M Ohm Min
Hi-Pot Test:	DC 300V/10ms
4K@60Hz 18G Test:	Pass

JACKET MARKING

HIGH SPEED HDMI® CABLE WITH ETHERNET E358133 (UL) TYPE CL3 24 AWG---AWM 20276 80°C 30V VW-1



Florida (HQ)
800-749-2447

California
951-696-7772

New York
845-391-8318

Texas
713-322-7242

verticalcable.com

This specification sheet is subject to change without notice.



RoHS

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