



# High Speed HDMI Extension Cable

**HDMI Male to Female, Shielded, Black** 

# High-speed cables deliver high-definition performance.

HDMI has become the standard digital connection, delivering the highest-quality audio and video signal over a single cable. MANHATTAN® High Speed HDMI Cables are designed and carefully constructed to meet the evolving needs of the high-definition marketplace. MANHATTAN High Speed HDMI Shielded Cables provide the highest resolution possible at 4K x 2K, an audio return channel and a bandwidth of 10.2 Gigabits per second at 340 MHz. These-high quality cables provide high-definition video and multi-channel, digital audio with increased performance characteristics, greater accuracy and expanded features. No matter if you need device cables, extension cables, or mini or micro connections, MANHATTAN has your High Speed HDMI Cables covered.

Model Length

**308427** 1.8 m (6 ft.)

**322911** 3 m (10 ft.)

**322935** 5 m (16.5 ft.)

**322942** 7.5 m (25 ft.)

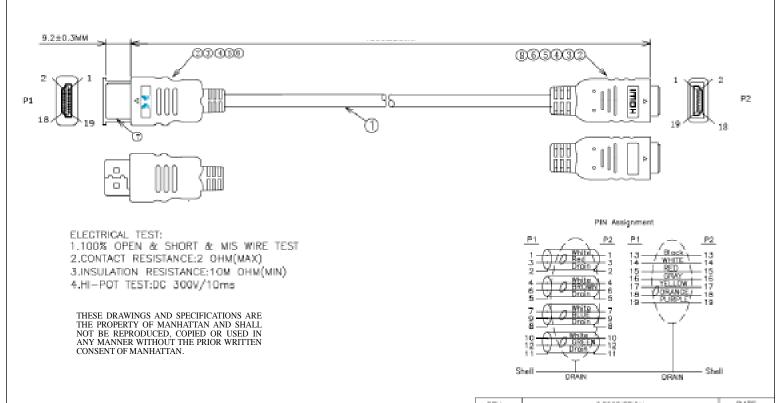
# **Lifetime Warranty**

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.





# **Technical Drawing**



8	A2-R0200B3	HDMI 19P FEMALE SOLD TYPE BLACK INSULATION SHELL NICKEL PLATED	1	PCS	REV.	TOLERANCE		DESCRIPTION		DATE	-	
7	A6-0000015	HOMI COVER TRANSPARENT	1	PC5	<b>⇔</b> ⊟	INCHES	M/M		MAI	ИΗΔТ	ΓΤΔ	N
6	A10-R075133	BLACK SHRINK TUBE #1.5*16WM	Z	PCS	.X	.015	1.0%					
5	A10-R075130	BLACK SHRINK TUBE 42.5*10MM	8	PCS	.XX.	.010	.10	TITUE:				
4	A5-R047001	BLACK 45P PVC	16	G				CUSTON	AER :			_
3	A3-R047011	TRANSPARENT PE	3	G	DRAWN BY			CUSTON	AER P/N:			
2	A2-R020042	HOW IN 19P SOLDER TYPE BLACK INSULATION SHELL NICKEL PLATED	2	PCS	CHECK BY			SCALE	NONE	DRAWING N	O:	REV
1	A4-R001349	UL20276(30AWC*1PR+EAM)*4C+30AWC*1PR+30AWC*5C+AEB(50%) 00:5.5MM BLACK (1.3b)	1.8	м				UNIT	MM			n.
NO	CELINK P/N	DESCRIPTION	Q"TY	UNIT	APPD BY			DATE	2009.05.27			1/1

## **Features**

- HDMI 19-pin male to HDMI 19-pin female connections
- Ensures the integrity of the signal between HDMI devices
- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Up to 10.2 Gbps at 340 MHz bandwidth
- Fully shielded to reduce EMI and other interference sources
- Molded PVC boot
- Lifetime Warranty

# **Specifications**

### STANDARDS / CERTIFICATIONS

- UL 20276
- ISO 9002 • RU
- CE

### GENERAL

- Bandwidth: 10.2 Gbps
- 340 MHz
- Meets or exceeds existing HDMI standards
- Length: listed on Page 1

### CONTACTS

- 1 x HDMI 19-pin male
- 1 x HDMI 19-pin female

- Nickelplated contacts
- Molded PVC boot
- Shielded, aluminum and braided
- 28 AWG connectors

### **ELECTRICAL**

- Current rating: 0.5 A DC
- Withstanding voltage: 300 V DC
- Insulation resistance: 50 MOhms
- Conductive resistance: 2 Ohms
- Thermal plastic casing

### **PACKAGE CONTENTS**

• High Speed HDMI Extension Cable

For more information on MANHATTAN products, consult your local dealer or visit **www.manhattan-products.com**.



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