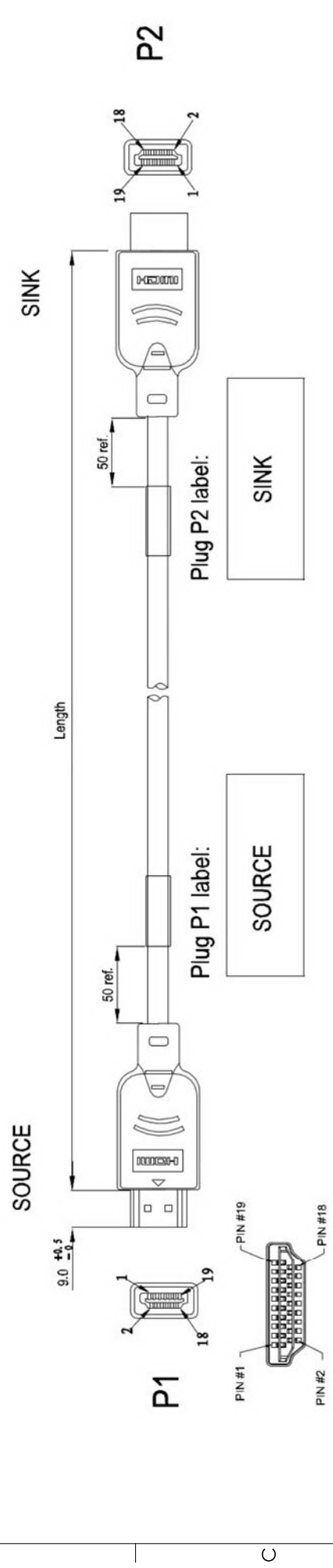


REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	05/16/18	B.PUCHASKI

REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	05/16/18	B.PUCHASKI

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Plug P1	CONNECTION	P2(PCB J1)	FUNCTION
1	NATURAL	7	DATA 2+
3	Green	9	DATA 2-
2	GND	8	DATA 2 SHIELD
4	NATURAL	11	DATA 1+
6	GREEN	13	DATA 1-
5	GND	10	DATA 1 SHIELD
7	NATURAL	15	DATA 0+
9	GREEN	17	DATA 0-
8	GND	14	DATA 0 SHIELD
10	NATURAL	3	CLOCK +
12	GREEN	5	CLOCK -
11	GND	2	CLOCK SHIELD
14	NATURAL	18	UTILITY/HEAC+
19	GREEN	20	HOT PLUG DETECT/HEAC-
17	GND	16	DDC/CEC GND/HEAC SHIELD
13	GREEN	6	CEC
15	BLUE	19	SCL
16	YELLOW	12	SDA
18	WHITE	4	+SV POWER
SHELL	BRAILD	PIN 1	SHELL
		SHELL	GND

CABLE LENGTHS	LENGTH METERS [FEET]
MMIA00005-5M	5.0 [16.41]
MMIA00005-10M	10.0 [32.81]
MMIA00005-15M	15.0 [49.22]
MMIA00005-18M	18.0 [59.06]

NOTES:
 1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 2. CONDUCTOR RESISTANCE: 3 ohms MAX INSULATION RESISTANCE: 10 Megohms MIN/300VDC. HI-POT: 2mA MAX/300VAC.
 3. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH MILESTEK SPECIFICATION PS-0054.

NON CONTROLLED DRAWING IF PRINTED

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		SIGNATURE		DATE	
OVERALL CABLE LENGTH TOLERANCE: >12 (305) 560 (1424) = +0 (0) / -0 >12 (305) 560 (1424) = +0 (0) / -0 >120 (3048) 5320 (13512) = +0 (0) / -0 >300 (7620) = +3% / -0%		B.PUCHASKI		05/09/18	
ALL OTHER DIMENSIONAL TOLERANCES: .XX = ±.005 .XXX = ±.003 [13]		J.JABOY		05/09/18	
CUSTOMER REFERENCE DOCUMENT:		APPROVED BY:		TITLE	
DASH NEXT ASSY USED ON APPLICATION		B.C.GATES		HDMI M-M EXTENDED LENGTH	
MILESTEK CORPORATION 301 LENOVA BLVD. SUITE 100 PHOENIX, AZ 85028 PHONE: (949) 484-4400 FAX: (949) 564-1047		CUSTOMER APPROVAL		SHEET 1 OF 1	
CAGE CODE: 42977		DRAWING NUMBER: MMIA00005		SCALE: NTS	