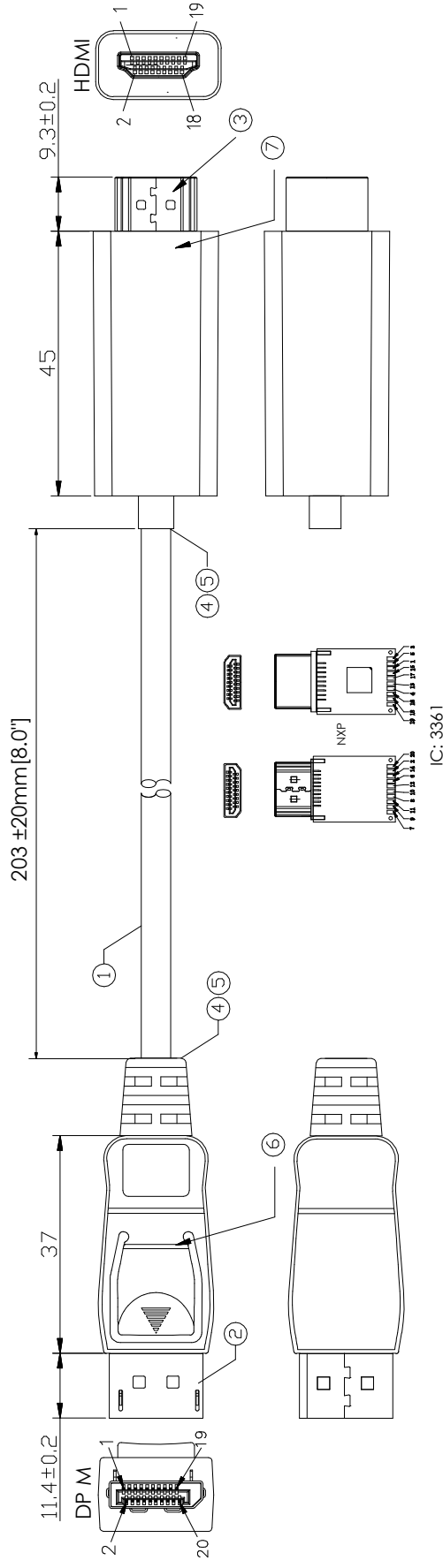


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MMIC00001		REVISIONS		
REV	DESCRIPTION	DATE	APPROVED	
A	INITIAL RELEASE	5/4/18	D.FRIESELLO	



DIMENSION IN METRIC

ITEM	DESCRIPTION	UNIT	QTY
7	COVER HDMI A/M BOX ABS WHITE	SET	1
6	COVER FOR DP ABS BLACK	SET	1
5	IN/MOLDING PE, COLOR: WHITE, ROHS	SET	1
4	SR PVC 45P, COLOR: BLACK, ROHS	SET	1
3	CONNECTOR HDMI +PCB 4K*2K 171 SOLDER TYPE WITH COVER PIN G/F, SHELL NICKEL PLATED	SET	1
2	CONNECTOR DISPLAYPORT 20P M SOLDER TYPE WITH COVER PIN G/F, SHELL NICKEL PLATED	SET	1
1	CABLE [(7/0.08)*1P+D+AL+MYLAR]*5P+7/0.10T*1C+7/0.08T*4C+AL+ADB 16/7/0.12], *1C OD=5.0mm, COLOR:BLACK	MM	203mm

Figure 1: A schematic diagram of a 2D optical lattice. The horizontal axis is labeled "Displayport M" and the vertical axis is labeled "HDMI M". The lattice consists of a grid of points. Points are labeled with lane numbers (0-3) and colors (Red, Green, White, Black, Blue, Purple, Green, Red). A dashed ellipse encloses a central region of the lattice. A dashed line connects the center of the ellipse to the "Shell" label on the right. The "Shell" label is also connected to the "Braid" label on the right.

NON CONTROLLED DRAWING IF PRINTED

NOTES:

ELECTRICAL:
100% MAC TO HDTV 1080P TEST

PACKAGING:
CABLE ASSEMBLY SHALL BE PACKAGED IN
ACCORDANCE WITH MILESTEK SPEC PS-0054

REGULATORY COMPLIANCE:

CE 2011/65/EU (RoHS Directive)

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY		 MILESTEK CORPORATION 301 LEOPARD LANE SUITE 100 LEVIEVILLE, TN 37556 PHONE: (423) 356-1200 FAX: (423) 356-1247	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		SIGNATURE DRAWN BY: P. BUCHASKI CHECKED BY: ELAMOTT APPROVED ENGINEERING: B. GATES WITNESSED (DATE/TIME/INITIALS): CUSTOMER APPROVAL	
OVERALL CABLE LENGTH TOLERANCE: $>12 (355) \pm 5.0 (124) = \pm 2 (51) / 0$ $>40 (102) \pm 5.0 (124) = \pm 4 (102) / 0$ $>120 (305) \pm 5.0 (124) = \pm 12 (305) / 0$ $>300 (7620) \pm 5.0 (124) = \pm 36 (914) / 0$		DATE 5/4/18 5/4/18 5/4/18	
ALL OTHER DIMENSIONAL TOLERANCES: $X \pm .01$ $XX \pm .02 (5)$ $XXX \pm .005 (13)$		TITLE HDMI MALE TO DP MALE DONGLE	
DASH	NEXT ASSY	USED ON APPLICATION	SIZE DRAWING NUMBER: A MMIC00001 SCALE: NTS SHEET 1 OF 1
CUSTOMER REFERENCE DOCUMENT:			CAGE CODE: 41977