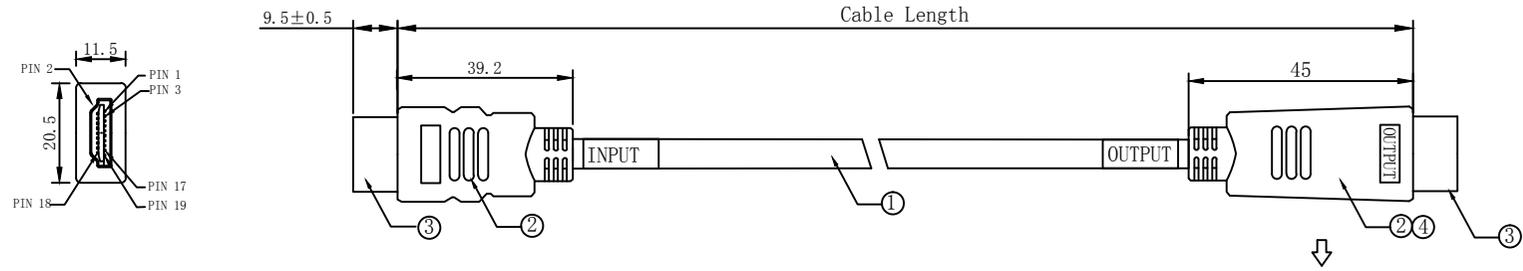


RoHS

REV.	DESCRIPTION	DATE
A		2019-03-19
B		



- 1. Fully compliant to HDMI V2.0 specification, supporting 4096*2160/60Hz 4:4:4
- 2. Fully HDCP2.2 compliant
- 3. Support digital audio and video at speed of 18 Gigabit per second

NO.	SPECIFICATION
①	HDMI CABLE 24AWG
②	PLASTIC MOLDING
③	HDMI CONNECTOR MALE, 19 PIN GOLD PLATED
④	AMPLIFIER

CABLE SPECIFICATION	PIN ASSIGNMENT																																																												
<p>OUTER JACKET: BLACK PVC ODϕ9.5\pm0.15MM BRAIDING: 160/0.12AM SIGNAL WIRE: 1/0.41Cu PEϕ1 SHIELDING: 20*0.025MMAL SHIELDING: 12*0.025MMAL FOAMED PE WIRE: 1/0.52Cu FPEϕ1.45 DRAIN WIRE: 1/0.41Cu</p>	<table border="0"> <tr> <td>PIN 3</td> <td>↔</td> <td>PIN 3</td> </tr> <tr> <td>PIN 1</td> <td>↔</td> <td>PIN 1</td> </tr> <tr> <td>PIN 2</td> <td>↔</td> <td>PIN 2</td> </tr> <tr> <td>PIN 6</td> <td>↔</td> <td>PIN 6</td> </tr> <tr> <td>PIN 4</td> <td>↔</td> <td>PIN 4</td> </tr> <tr> <td>PIN 5</td> <td>↔</td> <td>PIN 5</td> </tr> <tr> <td>PIN 9</td> <td>↔</td> <td>PIN 9</td> </tr> <tr> <td>PIN 7</td> <td>↔</td> <td>PIN 7</td> </tr> <tr> <td>PIN 8</td> <td>↔</td> <td>PIN 8</td> </tr> <tr> <td>PIN 10</td> <td>↔</td> <td>PIN 10</td> </tr> <tr> <td>PIN 12</td> <td>↔</td> <td>PIN 12</td> </tr> <tr> <td>PIN 11</td> <td>↔</td> <td>PIN 11</td> </tr> <tr> <td>PIN 14</td> <td>↔</td> <td>PIN 14</td> </tr> <tr> <td>PIN 19</td> <td>↔</td> <td>PIN 19</td> </tr> <tr> <td>PIN 17</td> <td>↔</td> <td>PIN 17</td> </tr> <tr> <td>PIN 13</td> <td>---</td> <td>PIN 13</td> </tr> <tr> <td>PIN 15</td> <td>---</td> <td>PIN 15</td> </tr> <tr> <td>PIN 16</td> <td>---</td> <td>PIN 16</td> </tr> <tr> <td>PIN 18</td> <td>---</td> <td>PIN 18</td> </tr> <tr> <td>SHELL</td> <td>---</td> <td>DRAIN +BRAIDING SHELL</td> </tr> </table>	PIN 3	↔	PIN 3	PIN 1	↔	PIN 1	PIN 2	↔	PIN 2	PIN 6	↔	PIN 6	PIN 4	↔	PIN 4	PIN 5	↔	PIN 5	PIN 9	↔	PIN 9	PIN 7	↔	PIN 7	PIN 8	↔	PIN 8	PIN 10	↔	PIN 10	PIN 12	↔	PIN 12	PIN 11	↔	PIN 11	PIN 14	↔	PIN 14	PIN 19	↔	PIN 19	PIN 17	↔	PIN 17	PIN 13	---	PIN 13	PIN 15	---	PIN 15	PIN 16	---	PIN 16	PIN 18	---	PIN 18	SHELL	---	DRAIN +BRAIDING SHELL
	PIN 3	↔	PIN 3																																																										
	PIN 1	↔	PIN 1																																																										
	PIN 2	↔	PIN 2																																																										
	PIN 6	↔	PIN 6																																																										
	PIN 4	↔	PIN 4																																																										
	PIN 5	↔	PIN 5																																																										
	PIN 9	↔	PIN 9																																																										
	PIN 7	↔	PIN 7																																																										
	PIN 8	↔	PIN 8																																																										
	PIN 10	↔	PIN 10																																																										
	PIN 12	↔	PIN 12																																																										
	PIN 11	↔	PIN 11																																																										
	PIN 14	↔	PIN 14																																																										
	PIN 19	↔	PIN 19																																																										
PIN 17	↔	PIN 17																																																											
PIN 13	---	PIN 13																																																											
PIN 15	---	PIN 15																																																											
PIN 16	---	PIN 16																																																											
PIN 18	---	PIN 18																																																											
SHELL	---	DRAIN +BRAIDING SHELL																																																											

ITEM NO.	LENGTH
PROHDMIHD15-18G	15
PROHDMIHD20-18G	20

TITLE	HDMI CABLE 2.0V		
DRAWING NO		DRAWER	001
REV.	A	CHECKED	
		APPROVED	

