



Features:

- 1.High Speed Fiber Optics,Ultra HD(4K),Deep Color(48-bit),Supports 3D Displays;
- 2.Extend HDMI Up to 60m over Fiber Optics(MMF);
- 3.Compliant to Link with All HDMI A-Type Connector;
- 4.Compliant with HDMI2.0 Version and Category 2(600MHz Clock Frequency) Specifications;
- 5.850nm VCSEL Array Transmitters,PIN Array Photo-detector Receivers;
- 6.Support 4k/3D/1080p/1080i/720p Format;
- 7.Support DHCP/EDID/CEC/DDC/Audio;
- 8.Plug and Play,No Software to Be Installed;
- 9.Longer,Thinner Cable without EMI/RFI Emissions;
- 10.RoHS Compliant;

PIN Assignment

P1		P2	
LY	white	LY	
ECE	yellow	CEC	
Shell GND	black	GND	Shell
HPD	orange	HPD	
LX	pink	LX	
VCC	red	+5V	
UTY	blue	UTY	

12	JUMP~4-core	2	PCS
11	HDMI AOC~screw~M1.6*5*~3.2MM~iron plated with nickel	4	PCS
10	HDMI AOC~Buckle~AL material	2	PCS
9	high temperature tape~W=5MM	0.016	m
8	HDMI AOC~bottom housing~Zinc alloy~Gun-color~mark:TECHly	2	PCS
7	HDMI AOC~upper housing~Zinc alloy~Gun-color~mark?DISPLAY	1	PCS
6	HDMI AOC~upper housing~Zinc alloy~Gun-color~mark?SOURCE	1	PCS
5	PVC~60P~black	12	g
4	HDMI M~transparent PVC dust cover	2	PCS
3	HDMI photoelectric conversion module(TX)DISPLAY	1	pcs
2	HDMI photoelectric conversion module (RX) SOURCE	1	pcs
1	NO~UL~[30AWG(7/0.10TC)+EA]*1P+28AWG(19/0.08TC)*3C+24AWG(41/0.08TC)*2C+optical fiber(1.03*0.32)*4C+A~OD:4.8MM~BLACK ~mark?Techly HDMI cable 4K	30M	m
NO	DESCRIPTION	Q'TY	UNIT



REV.	ECN.	DESCRIPTION	DATE	NAME															
<table border="1"> <thead> <tr> <th colspan="3">TOLERANCE</th> </tr> <tr> <th>INCHES</th> <th colspan="2">M/M</th> </tr> </thead> <tbody> <tr> <td>.X</td> <td>.015</td> <td>.30</td> </tr> <tr> <td>.XX</td> <td>.010</td> <td>.10</td> </tr> <tr> <td>.XXX</td> <td>.005</td> <td>.05</td> </tr> </tbody> </table>		TOLERANCE			INCHES	M/M		.X	.015	.30	.XX	.010	.10	.XXX	.005	.05	TITLE: HDMI AOC CABLE L=30M		
TOLERANCE																			
INCHES	M/M																		
.X	.015	.30																	
.XX	.010	.10																	
.XXX	.005	.05																	
DRAWN BY		CUSTOMER :	APL																
CHECK BY		CUSTOMER NO.:	ICOC HDMI-HY2-030																
APPD BY		SCALE	NONE	REV. A1															
		UNIT	MM																
		DATE	2019.04.24	1/1															