



PIN OUT

P1 HDMI AM		P2 HDMI AM	
1	1		
3	3		
2	2		
4	4		
6	6		
5	5		
7	7		
9	9		
8	8		
10	10		
12	12		
11	11		
14	14		
19	19		
17	17		
13	13		
15	15		
16	16		
18	18		
SHELL	SHELL		

NOTE:

1. Electrical test:

- (1). 100% open short & miss wire test;
- (2). Insulation resistance: 10M ohm Min;
- (3). Contact resistance: 3 ohm Max;
- (4). HI-POT TEST: DC 300V/10ms
- (5). HD-TV TEST, 4k*2k@120Hz (3840*2160@120Hz) or 8k*4k@60Hz (7680*4320@60Hz) resolution 4:4:4 8bit bandwidth (48Gbps)

2. RoHS 3.0 and REACH COMPLIANT

3. PRINT WORD: Ultra High Speed HDMI™ Cable with Ethernet E***** 兄AWM STYLE 20276 80°C 30V VW-1

4. PACKING: 1pcs/SYNERGY 21 PE BAG+label

MATERIAL LIST:

④	OUTER MOLD	PVC Black	2	
③	INNER MOLD	LD-PE	2	
②	HDMI Connector	19P A/M, The Pin Gold Plated, The Shell Gold Plating	2	
①	CABLE	[(1/30AWG *1P+D+AL/Mylar)*5P+(30AWG *4C)+ADB PVC BLACK OD:6.3±0.2mm	1	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

ITEM NO	LENGTH
S215412V3	500±20mm
S215413V3	1000±30mm
S215417V3	1500±30mm
	1800±30mm
S215414V3	2000±30mm

SYNERGY 21					
CUSTOMER			ITEM NO.	see the chart	
PRODUCT NAME	HDMI2.1v AM-AM WITH ETHERNET Cable 30AWG		manufacture country:	CHINA	UNIT MM
DRAWNBY	CHECKBY	APPOBY	DATE		
SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-01-29		

BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
		NEW	2021-01-29	A