



(A).Wire Pin Assignment and Wire Description.

CN.1	Signal Assignment	CN.2	WIRE	MYLAR COLOR
1	TMDS DaTa2+	1	WHITE	Transparent
2	TMDS DaTa2 Shield	2	DRAIN	
3	TMDS DaTa2-	3	BLUE	
4	TMDS DaTa1+	4	WHITE	GREEN
5	TMDS DaTa1 Shield	5	DRAIN	
6	TMDS DaTa1-	6	BLUE	
7	TMDS DaTa0+	7	WHITE	RED
8	TMDS DaTa0 Shield	8	DRAIN	
9	TMDS DaTa0-	9	BLUE	
10	TMDS Clock+	10	WHITE	ORANGE
11	TMDS Clock Shield	11	DRAIN	
12	TMDS Clock-	12	BLUE	
14	Utility/HEAC+	14	WHITE	
17	DDC/CEC Ground/HEAC Shield	17	DRAIN	
19	Hot Plug Detect/HEAC-	19	YELLOW	
13	CEC	13	RED	
15	SCL	15	PURPLE	
16	SDA	16	BLUE	
18	+5V Power	18	GREEN	
SHELL		SHELL	BRAID	

P/N	L±(mm)
HDMI/HDMI24-07-A	7000±70

Q'TY		U/M	MATERIALS LIST & SPEC. DESCRIPTION	ITEM
CABLE MARKING COLOR:WHITE				
HIGH SPEED HDMI™ CABLE WITH ETHERNET 24AWG ..				
/	g	OVER MOLDED:PVC 50P		⑦
/	g	INNER MOLDED:PP		⑥
2	PCS	WIRE HOLDER PBT BLACK		⑤
2	PCS	OUTER CASING: PC BLACK with Laser Etching		④
2	SET	HDMI SHIELD CASE MATERIAL:Zin ALLOY		③
2	SET	HDMI A TYPE 19PIN PLUG(GOLD PLATED CONTACTS & SHELL PLATED GOLD 1u")		②
/	mm	[(24AWG*2+FFAEAM)*4+(26AWG*2+EAMF)*1+(32AWG*3+28AWG*1)]+AB B:65% OD:8.5mm PVC BLACK		①
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DWN By:		2016.07.04	NAME : High Speed HDMI 24AWG	
CHK By:			SIZE	SHEET: 1 of 1
APVD BY:			DRAWING NO. / REV: A	
Product MRP Code :		Customer No.:		Customer Part No.:
		Arvanics Corporation		

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	No.	Revision	Revision Content	Revision Date	Revision BY
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