

(A).Wire Pin Assignment and Wire Description.

CN.1	Singnal Assignment	CN.2	WIRE COLOR
1	TMDS Data2+	1	WHITE
2	TMDS Data2 Shield	2	DRAIN
3	TMDS Data2-	3	ORANGE
4	TMDS Data1+	4	WHITE
5	TMDS Data1 Shield	5	DRAIN
6	TMDS Data1-	6	GREEN
7	TMDS Data0+	7	WHITE
8	TMDS Data0 Shield	8	DRAIN
9	TMDS Data0-	9	BLUE
10	TMDS Clock+	10	WHITE
11	TMDS Clock Shield	11	DRAIN
12	TMDS Clock-	12	BROWN
14	Utility/HEAC+	14	WHITE
17	DDC/CEC Ground/HEAC Shield	17	DRAIN
19	Hot Plug Detect/HEAC-	19	YELLOW
13	CEC	13	VIOLET
15	SCL	15	BLUE
16	SDA	16	RED
18	+5V Power	18	GREEN
SHELL		SHELL	BRAID

CABLE MARKING COLOR:WHITE			
PREMIUM HIGH SPEED HDMI® CABLE WITH ETHERNET			
20276 VW-1 80°C 30V E81280-D CHING TAI			
/	KG	PVC Molded 50P Color BLACK	7
/	KG	INNER MOLDED PP WHITE	6
2	PCS	Polyimide Silicone Adhesive Film Tape 7(W)*40(L)mm	5
2	PCS	WIRE HOLDER PBT BLACK	4
2	PCS	SHELL CASE:Zin Alloy	3
2	SET	HDMI 19PIN A TYPE,SHELL Au-Plated,TERMIANAL Au-PALTED 3u"	2
-	mm	UL20276 30#*(5P+4C)*AB Cu-Braid:85% OD:5.7 BLACK	1
Q'TY	U/M	MATERIALS LIST & SPEC. DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLING DOCUMENT FROM JOHNSON COMPONENTS & EQUIPMENTS CO.,LTD. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN By: 2016.04.18 Sun,shifeng	Name: Premium HDMI 30AWG	
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±	CHK By:	SIZE SHEET: A4 1 of 2	Drawing No: EN-SIP-6638-01
Product MRP Code: (B)		APVD BY:	Customer No.: Arvanics Corporation	REV: A
		Customer Part No.: (F)		

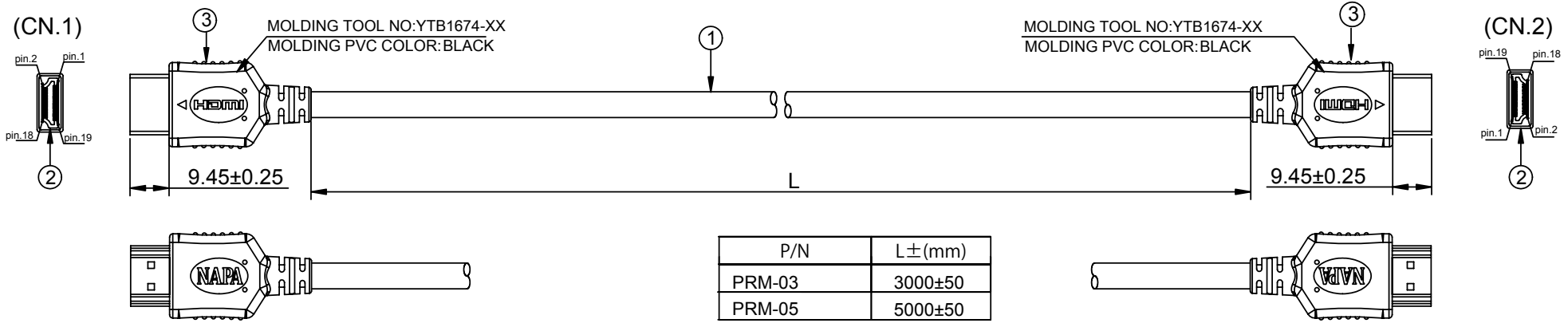
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/	KG	INNER MOLDED PP WHITE	6
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Q'TY	U/M	MATERIALS LIST & SPEC. DESCRIPTION	ITEM NO.

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DIMENSIONS: MM 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±		CHK By:		Name: Premium HDMI 28AWG	
Product MRP Code: (B)		APVD BY:		SIZE: A4	SHEET: 1 of 2	Drawing No: EN-SIP-6639-01	REV: A
		Customer No.: ArvanicsCorporation		Customer Part No.: (F)			

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