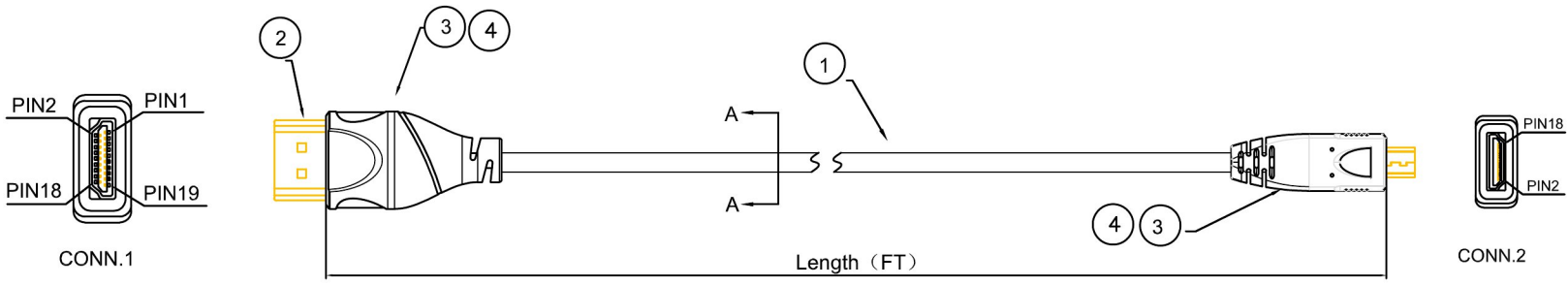
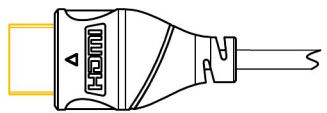


# VPI P/N: HD-UTHN-AD-xx-MM

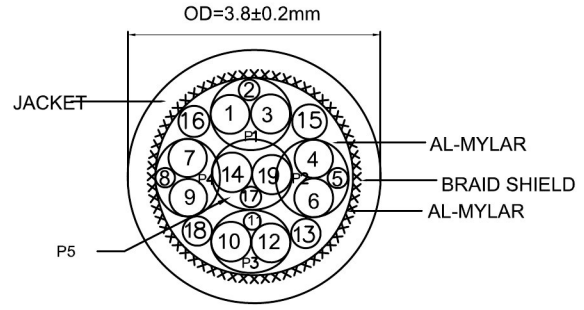
xx= 1, 3, or 6 Feet



MARKING: HIGH SPEED HDMI CABLE WITH ETHERNET AWM -F5 STYLE 2725 80°C 30V VW-1

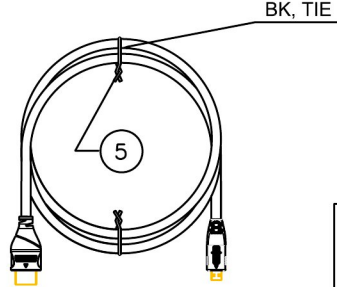


length(FT)	D(mm)
1±0.2	3.8±0.2
3±0.2	3.8±0.2
6±0.2	3.8±0.2



1	Conductor	Material	36AWG Copper STR		refer to length
	Insulation	Material	FEP	FEP	
		Pair	P1/P2/P3/P4/P5	13//14/15/16/18	
	Shield	Material	Al-Mylar		
	Braid	Material	TC		
Jacket	Material	PVC			
2	HDMI 19 PIN A type to D Type Plug G/F				2
3	MOLDING : PVC				2
4	Cu Foil shield				2
5	BLACK TIE				2

CABLE		CONNECTOR		
UNIT	WIRE NO.	WIRE COLOR	Type A pin	Signal Name
P1	1	BLACK	1	TMDS Data2+
	2	DRAIN WIRE	2	TMDS Data2 Shield
	3	WHITE	3	TMDS Data2-
	4	RED	4	TMDS Data1+
P2	5	DRAIN WIRE	5	TMDS Data1 Shield
	6	WHITE	6	TMDS Data1-
P3	7	GREEN	7	TMDS Data0+
	8	DRAIN WIRE	8	TMDS Data0 Shield
	9	WHITE	9	TMDS Data0-
P4	10	BLUE	10	TMDS Clock+
	11	DRAIN WIRE	11	TMDS Clock Shield
P5	12	WHITE	12	TMDS Clock-
	13	WHITE	13	CEC
	14	VIOLET	18	+5V Power
	15	BLUE	15	SCL
P5	16	GREEN	16	SDA
	17	ORANGE	17	DDC/CEC Ground
	18	YELLOW	14	Reserved
	19	RED	19	Hot Plug Detect
BRAID		SHELL		



Unless specified on the drawing, tolerances are per the follows :

- . ±1
- .X ±0.2
- .XX ±0.05

**VPI VIDEO PRODUCTS INCORPORATED**

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 www.vpi.us

Material	See the right corner	Part Number		Note	***	3RD
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