

# TECHNICAL SPECIFICATION

## CWP0005-HDF-ACT



**Description:** Active HDMI 18G Panel Mountable Pigtail, 4K60Hz, 2 Pin Phoenix Power

**Why Use This Product:** This pigtail solves the multi-point problem related to active optical cables. It extends the usable length of an HDMI cable, and it's capable of resolutions up to 4K60Hz.

### Key Features

- HDMI 2.0b | 4K60Hz
- Panel mount HDMI female to HDMI female
- Non-Plenum rated
- 2 pin 5v Phoenix power connector
- RoHS compliant



### Technical Specifications

HDMI Compliance.....	HDMI 2.0b
Connectors.....	Panel Mount HDMI Female, HDMI Female
Connector Hood.....	Over-Mold, Black
Cable Jacket.....	PVC, Black
Cable Conductors.....	30 AWG*5P (STP)+30 AWG+4C
Outer Diameter.....	7.62mm
Minimum Bend Radius.....	76.2mm
Maximum Tensile.....	10 kgf
Operating/Storage Temperature.....	-10°C ~ + 75°C
Operating Humidity.....	50% ~ 75%
Number of Connector Mating Cycles.....	10000
Compliances.....	RoHS, Type CMR
Available Lengths.....	.8in

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### Active HDMI 18G Panel Mountable Pigtail

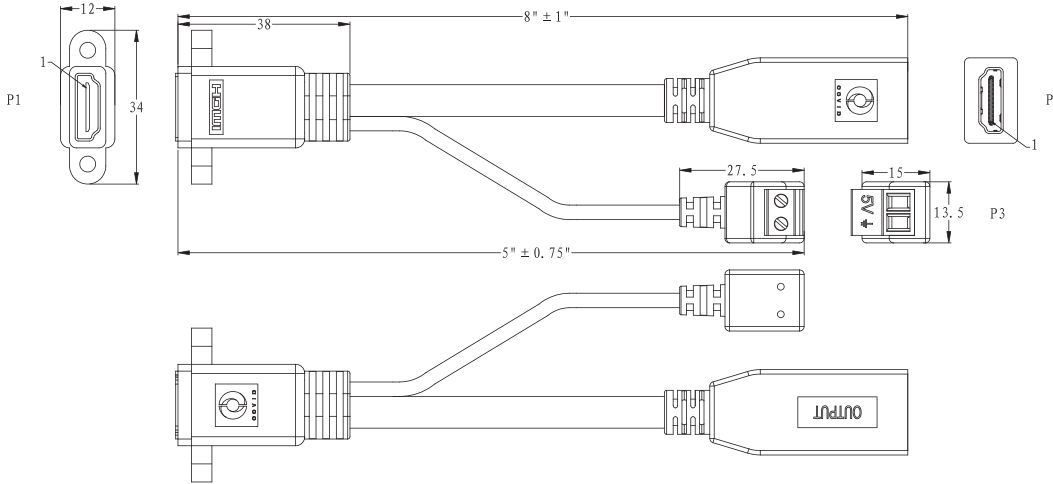
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### Product Drawing and Wiring



WIRE DIAGRAM			
P3	P1	CABLE TYPE	P2
/	1	[Wiring Diagram]	1
/	3		3
/	2		2
/	4	[Wiring Diagram]	4
/	6		6
/	5		5
/	7	[Wiring Diagram]	7
/	9		9
/	8		8
/	10	[Wiring Diagram]	10
/	12		12
/	11		11
/	14	[Wiring Diagram]	14
/	19		19
/	17		17
/	13	[Wiring Diagram]	13
/	15	[Wiring Diagram]	15
/	16	[Wiring Diagram]	16
5V	18	[Wiring Diagram]	18
GROUND	SHELL	[Wiring Diagram]	SHELL

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