

RoHS COMPLIANT

REVISION INFORMATION		
Rev.	Rev. Date	Brief Description

2PIN

1PIN

20PIN

P1

19PIN

0.44" (11.2mm)

0.84" (21.3mm)

0.43" (10.88mm)

1.32" (33.5mm)

6ft (72")

0.43" (10.88mm)

19PIN

20PIN

1PIN

P2

2PIN

IIIIP

IIIIP

Electrical Test:

1. 100% Test(open,short,miss wire)

2. Contact Resistance: 3ohm (MAX)

3. Insulation Resistance:DC 300V/10ms,10M ohm(MIN)

—bandwidth 40G

—support 1080P@360Hz,2K@240Hz,4K@165Hz,8K@60Hz(DSC),16K@30Hz(DSC) resolution

—supports 32-bit audio channels and 1536KHz audio sample frequency

—support PCM, AC-3, DTS and other audio formats

—support Multi-Stream Transport (MST)

—supoort 3D visual effects

—support Dynamic HDR

CONNECTOR INFO:

ITEM	DESCRIPTION	QTY	MATERIAL
1	SHELL	1	BRASS/SPCC
2	INSULATOR (FRONT)	1	LCP
3	INSULATOR (REAR)	1	LCP
4	CONTACT	N	CS191
5	LATCH	2	SUS301
6	PCB	1	FR-4

Jacket

AL-Mylar

Drain

Aluminium Foil

Insulation

Drain

Braid

Conductor

FILLER

1P,2P,3P,4P,5P:30AWG 1C,2C:30AWG

PIN ASSIGNMENT

P1

P2

P1

P2

1 12

3 10

5 9

7 7

9 8

11 6

13 5

15 4

17 3

19 2

Shell

Shield

Shell

R1

R2

R1,R2=680K

MONOPRICE

DESCRIPTION :
Monoprice™ DisplayPort 2.1 Cable, 40Gbps, 8K HDR, 4K165Hz, Ultra High-Speed, 6ft, Black

PID #: 47610

DATE : 2025/04/24UNIT : IN/MM/FTFILE NAME:

4	SHELL	DP SHELL~ABS~BLACK	2	PCS
3	Molding	45P Black PVC	10	g
2	CONN	DP CONNECTOR~SHELL IN PLATED~PIN GOLD WITH PCB&SMT	2	PCS
1	WIRE	[30AWG(7/0.107TC)+EAM]*5P+30AWG(7/0.1TC)*2C+AEB~OD:6.5MM~BLACK~PVC	1.84	M
NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT