

RoHS COMPLIANT

REVISION INFORMATION

Rev.	Rev. Date	Brief Description

2PIN

1PIN

20PIN

19PIN

P1

0.44" (11.2mm)

0.84" (21.3mm)

0.43" (10.88mm)

1.32" (33.5mm)

1.5ft (18")

0.43" (10.88mm)

19PIN

20PIN

1PIN

2PIN

P2

III P

III P

Electrical Test:
1、100% Test(open,short,miss wire)
2、Contact Resistance: 3ohm (MAX)
3、Insulation Resistance:DC 300V/10ms,10M ohm(MIN)

-bandwidth 80G
-support
2K@360Hz,4K@240Hz,8K@60Hz,10K@60Hz,16K@60Hz(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)
-support 3D visual effects
-support Dynamic HDR

Jacket

30AWG*2C

Braid

Filler

30AWG*1P

29AWG*4P

Drain

C1

A1

A2

B1

A3

A4

C2

PIN ASSIGNMENT

P1

1

3

2

4

6

5

7

9

10

12

11

Shell

P2

12

10

11

9

7

6

4

5

3

1

2

Shield

P1

15

17

16

13

14

18

19

Shell

P2

15

17

16

13

14

18

19

Shell

R1

R2

R1,R2=220K±5%

CONNECTOR INFO:

ITEM	DESCRIPTION	QTY	MATERIAL
1	SHELL	1	BRASS/SPCC
2	INSULATOR (FRONT)	1	LCP
3	INSULATOR (REAR)	1	LCP
4	CONTACT	N	C5191
5	LATCH	2	SUS301
6	PCB	1	FR-4

NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
4	SHELL	DP SHELL~ABS~BLACK	2	PCS
3	MOLDING	45P BLACK PVC	10	g
2	CONN	DP CONNECTOR~SHELL NI PLATED~PIN GOLD~WITH PCB&SMT	2	PCS
1	WIRE	[29AWG(1/0.305BC)*1P+EAM]*4+[30AWG(7/0.107TC)+EAM]*1P+30AWG(7/0.10TC)*2C+F+AB~OD:6.2mm~BLACK~PVC	0.46	M

MONOPRICE

DESCRIPTION :
Monoprice™ DisplayPort 2.1 Cable, 80Gbps, 8K HDR, 4K240Hz, Ultra High-Speed, 1.5ft, Black

PID # : 47605

DATE :

UNIT : FT / IN / MM

FILE NAME: