



Datenblatt - Fiche technique - Data sheet

11.99.5796



VALUE Mini DisplayPort Kabel, Mini DP-UHDTV, ST/ST, schwarz, 2,0 m

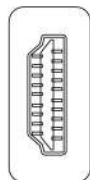
VALUE Mini DisplayPort Câble, Mini DP - UHDTV, M/M, noir, 2,0 m

VALUE Mini DisplayPort Cable, Mini DP-UHDTV, M/M, black, 2.0 m

RoHS Compliant

P1

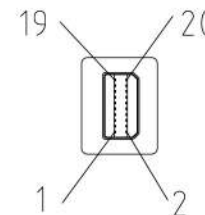
HDMI MALE



L. ± T. mm

MINI DISPLAYPORT PLUG

P2



Pin Assignment

Table :

P/N	Length
11.99.5795	1000 ± 20 mm
11.99.5796	2000 ± 30 mm
11.99.5797	3000 ± 40 mm

Test requirement:

Resolution:4K*2K@60HZ

- | | | |
|---|-------------------|---|
| 1 | Cable | [30AWG(7/0.1T)x1P+D+AL+MYLAR]x5P+30AWG(7/0.1T)x5C+F+ADB16/5/0.12(AL) .
Jacket : PVC, Black . O.D.=6.0±0.20mm . |
| 2 | Mini DP Connector | Male, Solder, Nickel Plated |
| 3 | Shell | Mini DP : ABS, Black |
| 4 | HDMI Connector | Mini DP to HDMI PCB'A, Nickel Plated
Shell : ABS, Black |
| 5 | PE | LDPE |
| 6 | PVC | 60P, Black |

SHELL				SHELL			
PCB'A	2		Gnd		1		
	4		White		3		
	6		Brown		5		
	5		Gnd		7		
	1		White		9		
	3		Blue		11		
	8		Gnd		13		
	10		White		15		
	12		Green		17		
	16		White		19		
	18		Red		2		
	13		Yellow		4		
	11		Gnd		8		
Mini DP	7		White		10		
	9		Red		12		
	19		Gnd		14		
	15		White		16		
	17		Yellow		18		
	20		Orange		20		

REV.	DATE	CONTENTS OF CHANGE	DESIGNER	TOL ± RANGE	Plc	Met	Ins	Por	V	Cab	Pac	Gas	DIS	APPROVAL	CHECK	DRAWING	DESIGN	DRAWING NAME	VALUE Mini DisplayPort Cable, MiniDP-UHDTV, M/M		
△1				0~6	0.1	0.1	0.1	0.2	0.5	1	0.5	0.2		PHLP	PHLP		TREE	2016-05-6	PART NO.	11.99.5795, 11.99.5796, 11.99.5797	R00
△2				6~30	0.1	0.1	.15	.25	1	1	0.5	.25									
△3				30~80	0.1	.15	0.2	0.3	2	1.5	1	0.3									
△4				80~180	.15	.15	.25	0.3	2	2	1	.45									
△4				180~315	.15	0.2	0.3	0.4	2.5	2	1	0.6						SECOMP			
△5				315~800	0.2	0.3	0.4	0.5	3	3	2	1.1		SCALE	1:1	UNIT	MM				

SECOMP