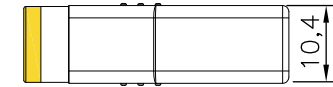
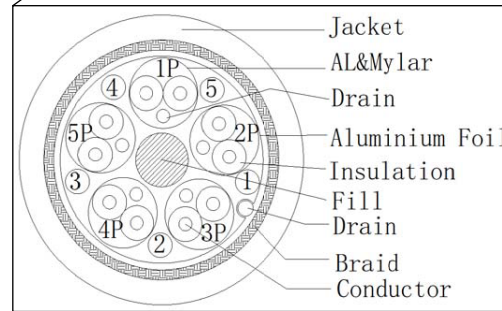
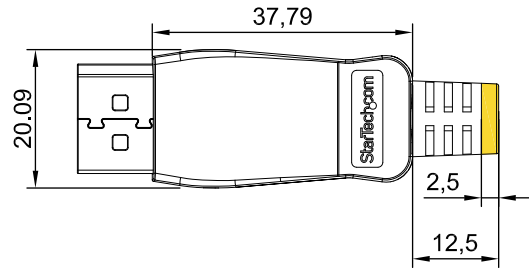
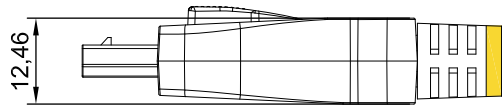
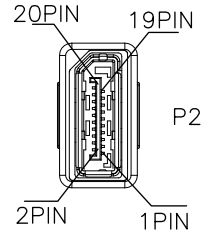
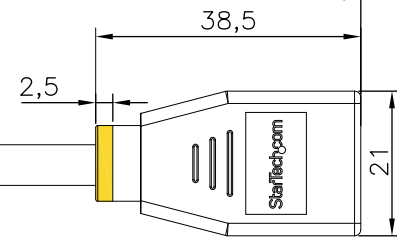
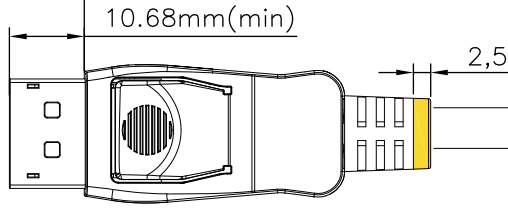
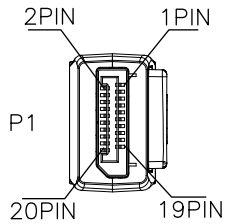


1830⁺²⁵₋₀ mm



PIN Assignment

P1		P2	
1	WHITE	1	ML_LANE3(N)
3	BROWN	3	ML_LANE3(P)
2	DRAIN	2	GND
4	WHITE	4	ML_LANE2(N)
6	RED	6	ML_LANE2(P)
5	DRAIN	5	GND
7	WHITE	7	ML_LANE1(N)
9	GREEN	9	ML_LANE1(P)
8	DRAIN	8	GND
10	WHITE	10	ML_LANE0(N)
12	BLUE	12	ML_LANE0(P)
11	DRAIN	11	GND
15	WHITE	15	AUX_CH(P)
17	BLACK	17	AUX_CH(N)
16	DRAIN	16	GND
13	GRAY	13	CONFIG1
14	PUEPLE	14	CONFIG2
18	WHITE	18	HPD
19	RED	19	RETURN DP_PWR
20	PINK	20	DP_PWR

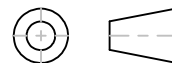
Shell ——— Shield ——— Shell

Electrical Test:

1. 100%Test(Open ,short ,miss wire);
2. Contact Resistance: 3 ohm(max);
3. Insulation Resistance: DC 300V/10ms,10M ohm(MIN);
4. 4K@60Hz

12	Copper foil~25u~W=20MM
11	TPE~45P~Black
10	LDPE
9	DisplayPort F~Clamp
8	DisplayPort F~Connector~Insulator Black~Pin Gold plated~Shell Nickel Plated
7	DisplayPort M~lower Shell~Black~PC+ABS
6	DisplayPort M~upper Shell~Black~PC+ABS
5	DisplayPort M~Clamp
4	DisplayPort M~lower mater cover~Nickel Plated
3	DisplayPort M~upper mater cover~Nickel Plated
2	DisplayPort M~Connector~Insulator Black~Pin Gold plated~Shell Nickel Plated
1	[28AWG(7/0.127TC)+EAM]*5P+28AWG(7/0.127TC)*5C+AEB(16/10/0.12 85%AL)~OD:7.3MM~TPE~jacket colour:black.Jacket printing: DisplayPort Cable E342987 AWM STYLE 21572 80°C 30V VW-1
NO	DESCRIPTION

THIRD ANGLE PROJECTION



GENERAL NOTES

DIMENSIONS ARE IN MM - DO NOT SCALE

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PRODUCT ID	DPEXT6L
DESCRIPTION	6ft (2m) DisplayPort Extension Cable - 4K x 2K Video
DO NOT SCALE	SHEET: 1 OF: 1
	UPLOAD DATE: 10/02/2025

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