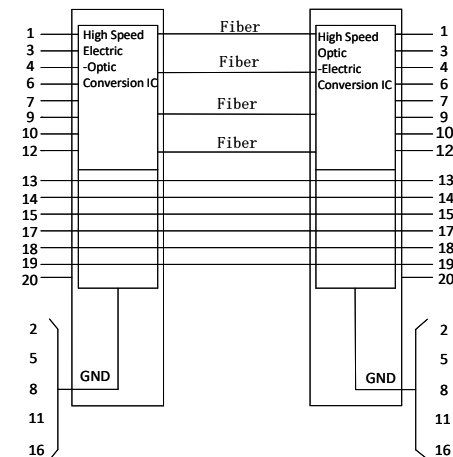
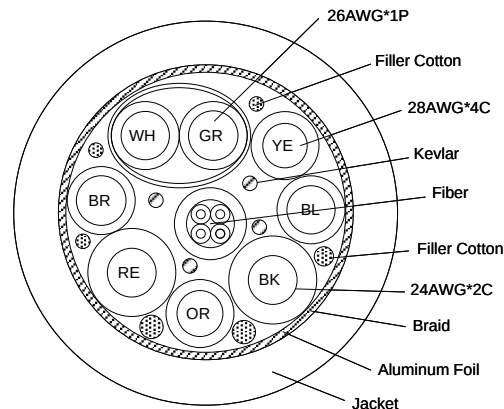
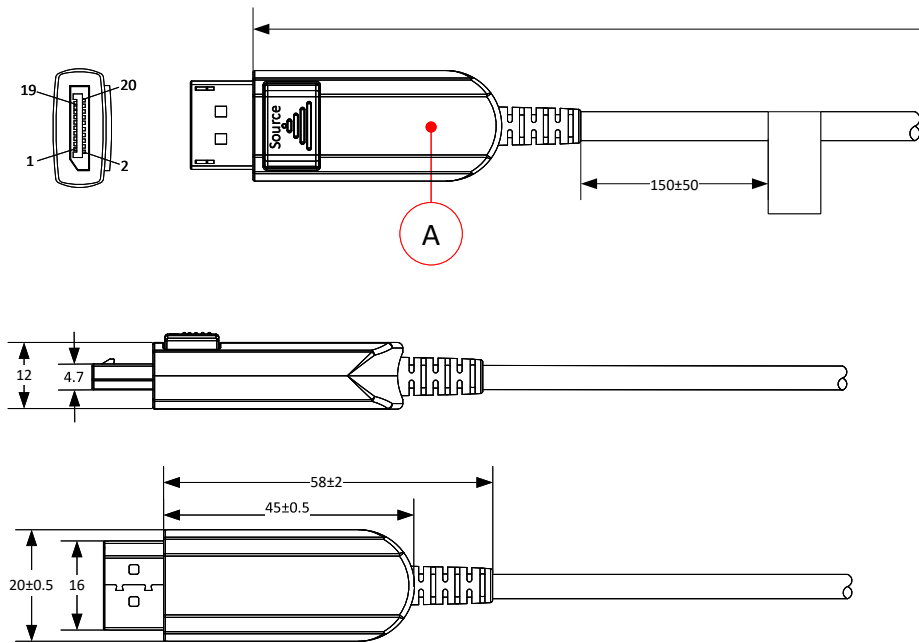
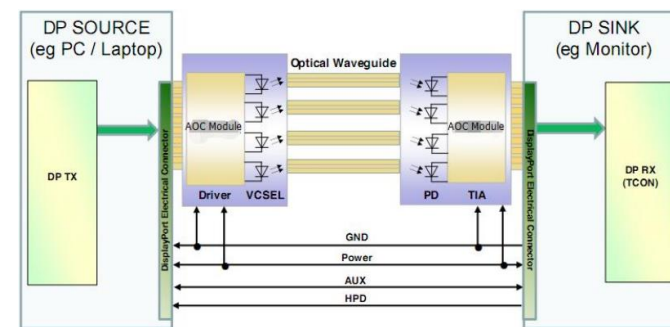




ITEM	PART	DESCRIPTION
A	DisplayPort A male	Source connector
B	DisplayPort A male	Display connector
A + B	Connector type	DisplayPort A male (20-pin metal)
	Contacts	Gold plated
	Hood	White plastic
	Shield type	Aluminum foil + Copper braided
	Conductor material	4x fiber + 8x copper
C	Cable colour	Black
	Outer jacket	PVC
	Outer diameter	Ø5.2 ±0.2mm
	Bend radius	≥52mm
	Temperature range	0°C to +50°C (+5%)
	Humidity range	5% to 85% (non-condensing)
	Max. bandwidth	40 Gbps
	DisplayPort version	DP 2.1
	DisplayPort standard	UHBR10
	Max. resolution @ 60Hz	7680 x 4320 (8K)
	Max. resolution @ 144Hz	3840 x 2160 (4K)
	Chroma sampling	4:4:4
	Colour bit depth	24bit

Item No.	Length
AK4170	10m
AK4171	15m
AK4172	20m
AK4173	30m
AK4174	40m
AK4175	50m
AK4176	60m
AK4177	70m
AK4178	80m
AK4179	90m
AK4180	100m

**ACT**

Drawn by : EP

DisplayPort 2.1 Active Optical LSZH

Item : AK4170~AK4180

Unit: mm

Revision : 01-AA

Date: 19-04-2024

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