

ITEM	PART	DESCRIPTION
A	DisplayPort male	Source Connector 20-Pin
B	DisplayPort male	Display Connector 20-Pin
A + B	Connector type	DisplayPort
	Hood	White plastic hood
	Shield type	Aluminum foil shield
	Conductor material	4 fiber + 8 copper
C	Cable colour	Black
	Outer jacket	PVC
	Wire gauge	(26AWG*1P +AL+M Y)*1+28AWG*4C+24AWG*2C+FIBER +F+AL
	Fiber type	OM3
	Outer diameter	4.8(±0.2)mm
	Bend radius	≥ 20mm
	Temperature range	-20 °C ~ 85 °C
	Humidity range	5 % ~ 85 %
	HBR	HBR3
	Max. resolution @ 30Hz	8K
	Max. resolution @ 60Hz	8K
	Chroma sampling	4:4:4
	Colour bit depth	48bits
	Max. bandwidth	32.4Gbps

DisplayPort Version	1.4
HDCP Version	2.2

Item No.	Length
AK4030	10m
AK4031	15m
AK4032	20m
AK4033	30m
AK4034	40m
AK4035	50m
AK4036	60m
AK4037	70m
AK4038	80m
AK4039	90m
AK4040	100m

ACT

Drawn by : EP

DisplayPort Active Optical Cable DisplayPort male - DisplayPort male

Revision : 01-AC

Date : 06-09-2024

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