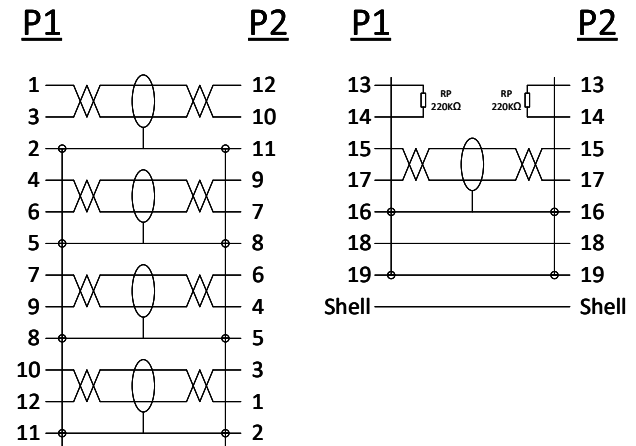
**Electrical Test:**

1. 100% Test open short mis-wire.
2. Contact Resistance : 5Ω MAX.
3. Insulation resistance : 5M Ω MIN.
4. HI-POT:300V DC/10MS.
5. Real Test Not Twinkling, Double Vision and Decolor.

ITEM	PART	DESCRIPTION
A + B	Connector type	DisplayPort male to DisplayPort male
	Contacts	Gold plated
	Hood	ABS shell
	Shield type	Aluminum Mylar
	Conductor material	Copper
	Locking	Snap-in
	Protective cap	Yes
C	Cable colour	Black
	Outer jacket	PVC
	Wire gauge	30 AWG
	Outer diameter	Ø6.0 ±0.2mm
	Bend radius	60 mm
	Temperature rating	-20°C to +70°C (+5%)
	Max bandwidth	80 Gb/s
	Video signal	DisplayPort
	Version	DisplayPort 2.1
	Max. resolution @ 30Hz	10240 x 4320
	Max. resolution @ 60Hz	7680 x 4320
	Max. resolution @ 240Hz	3840 x 2160
	HDCP version	2.2
	DSC version	1.2a
	Chroma sampling	4:4:4

Item No.	Length
AK4081	1.0m
AK4082	2.0m
AK4083	3.0m

**WIRE ADDRESS****ACT**

Drawn by : EP

DisplayPort male-male connection cable DP2.1 80G

Revision : 01-AA

Date : 24-01-2025

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