



NOTES:

- Electrical test:
 - 100% open short & miss wire test;
 - Insulation resistance:DC 300V 10M ohm min;
 - Contact resistance:3 ohm max;
 - Displayport practical application Test Pass 4k*2k@120HZ
- Feature:
 - DP80 UHBR13.5 54G version
 - Transfer of Audio and Video signal
 - Audio signal ; 1-8 channels, 16 or 24-bit linear PCM; 32 - 192 kHz sampling rate; maximum bitrate 36,864 kbit/s (4,608 kB/s)
 - Data transfer rate: 54Gbps
10240×4320@60Hz with DSC, 7680×4320@60Hz
 - 3840×2160@120Hz, 4:4:4 8bit, 3840×2160@144Hz, 4:4:4
 - Support HDCP2.2/DPCP/3D/Dolby MAT/DTS HD/HDR10/DSC1.2
 - Support multi-streaming /MST
- ROHS 2.0 AND REACH COMPLIANT
- Storage temperature : -20℃--+80℃
Operation temperature: -10℃--+60℃

MATERIAL LIST:

④	TUBE END	BLACK PVC	2	
③	HOUSING	PC+ABS BLACK	2	
②	CONNECTOR	DP 20P/M SOLDER TYPE, ORANGE INSULATION, +IRON SHELL SHIELDING, THE PIN GOLD PLATED , THE SHELL FOR GOLD PLATED	2	
①	CABEL	DP2.1 (28AWG BC*1P+AL-FOIL+ADHESIVE-PET)*5P+30AWG BC*2C+ADB BLACK PVC JACKET OD:7.3±0.2MM	L±T	
NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT'Y	REMARK
		NEW	2023-07-25	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

11.04.6024	ROLINE DP 2.1 CABLE, UHBR13.5/54Gbit/s 10K@60Hz, L:5m	5000±70
11.04.6023	ROLINE DP 2.1 CABLE, UHBR13.5/54Gbit/s 10K@60Hz, L:3m	3000±50
ITEM NO.	DESC.	Length (mm)

SECOMP