

Features

- ▶ mini DisplayPort 1.2 / HDMI 2.0 – 18Gbps for resolutions up to 4K UltraHD 60Hz
- ▶ Gold plated precision contacts, unidirectional
- ▶ mini DisplayPort male to HDMI-A male
- ▶ High purity copper conductors and triple shielding
- ▶ 100% tested for professional AV applications

Connections

Connector Material	ABS Plastic
Contact Material	Gold-plated
Directionality	Unidirectional from mini DisplayPort Source to HDMI Display, Active Signal Conversion
Connector 1	mini DisplayPort Male
Dimensions Connector 1	ca. 18.7 x 11 x 9 mm
Connector 2	HDMI-A Male
Dimensions Connector 2	ca. 38 x 20.7 x 11 mm

Cable

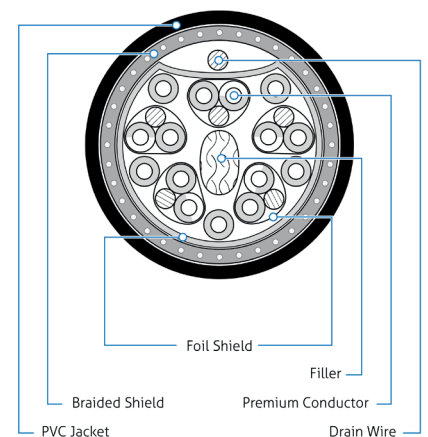
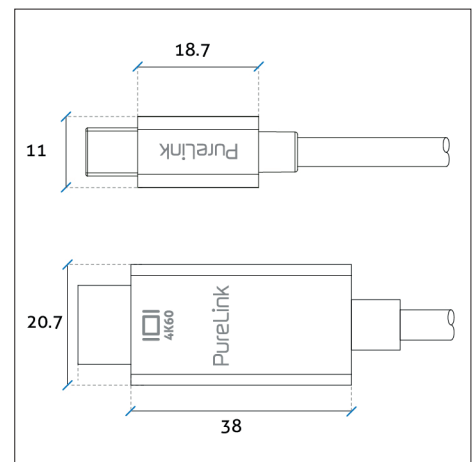
Type	Round Cable
Construction	5x Twisted Pairs 32AWG + 5x Single Conductor 32AWG + Drain
Shielding	Triple Shielded
Inner Conductor Material	Tinned Stranded Copper
Jacket Outer Material	PVC
Cable Outer Diameter	4.8mm
Minimum Bend Radius	33.6mm
Tensile Strength	1.05 kgf / mm ²
Dielectric Strength	AC 500V / 1 Minute
Sheath Printing	Cable Standards, Max. Temperature, Combustion Class

Signal Transmission

Standard	mini DisplayPort 1.2, HBR 2 HDMI 2.0, Premium High Speed HDMI
Bandwidth / Max. Resolution	18 Gbps / 4K UltraHD 60Hz (4:4:4)

General

Transmission Distance	Up to 3.00m
Operation Temperature	Up to 80°C
Colour	White / Black
Packaging	Giftbox, PAP21
Certification / Compliance	CE, ROHS, REACH, WEEE, VW-1



IS2100 / IS2101 Overview

Parent	Art. No.	Length	Colour	EAN
IS2100	IS2100-010	1.00m	white	4251364709481
	IS2100-015	1.50m	white	4251364709498
	IS2100-020	2.00m	white	4251364709504
	IS2100-030	3.00m	white	4251364709511
IS2101	IS2101-010	1.00m	black	4251364728536
	IS2101-015	1.50m	black	4251364728543
	IS2101-020	2.00m	black	4251364728550
	IS2101-030	3.00m	black	4251364728567

