PRD955

DMX 2-pair cable - XLR male - XLR female - HighFlex™

Highlights:

- 22 AWG stranded conductors
- Highflex™ solid & flexible jacket
- 0.27 " (Ø) outer diameter
- Oxygen free copper
- 60 mm transparent shrink sleeve
- Silver contacts, black metal XLR housing



Product information:

The PRD955 is a 110 Ohm DMX-AES cable constructed using the PMX422 cable and fitted with Neutrik 5-pin XLR connectors. The 22 AWG (0.34 mm²) tinned copper braiding with a double (Al-foil + TC braiding) shielding makes it perfectly suited for professional use in highly demanding applications. The stranded conductors and smooth flexing outer jacket provide a great flexibility with a solid feel. The dark grey outer jacket and the attached shrink sleeve allow to distinguish 110 Ohm cables from others while custom labeling is possible for easy identification.

Components:

- CableType: PMX422 - DMX-AES cable - flex 2 pairs 0.34 mm² - 22 AWG - HighFlex™
- Connector: NC5MXX - 5 pole male cable connector
- Connector: NC5FXX - 5 pole female cable connector

Certification:

Properties:



Product Features:

Application	null
Series	null

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

Physical Characteristics:

Inner conductor	Insulation	Colours	Black / White / Red / Yellow
Overall shielding	Aluminium foil		null
	Braiding		TC 16 x 8 x 0.1 mm (Ø) (OFC)
Outer jacket	Material		Highflex PVC 6.8 mm (Ø)
	Colours		Dark grey
Type of cable			Power & 110 x DMX-AES 110 Ω cable
Inner conductor	Material		TC 17 x 0.16 mm (Ø) (OFC)
	Section		0.00053 “²
Filling			Cotton Yarn
Inner conductor	American Wire Gauge		22 AWG
	Number of conductors		4
Connection type			XLR-5 Male to XLR-5 Female

Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

Electrical Characteristics:

Capacitance	Cond/Shield	79 pF / m @ 1 MHz
	Cond/Cond	50 pF / m @ 1 MHz
Lead resistance	Shielding	52 Ω / 100 m
Characteristic impedance		110 Ω ± 3 Ω

Variants:

- PRD955/0.5 - 0,5 meter
- PRD955/1.5 - 1,5 meter
- PRD955/3 - 3 meter
- PRD955/5 - 5 meter
- PRD955/10 - 10 meter

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