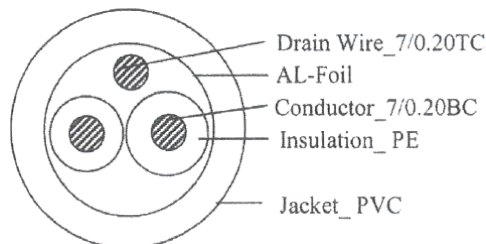


AERA CX



Trade name **AERA CX**
 Type **110 Ohm DMX, Digital Audio cable**
 Size **24AWG x 2C**
 Document # **F001 -091211**



COMPOSITION

Construction		24AWGx2C + Drain wire + AL-Foil	
Conductor	AWG/Cross Sec. Area	24/0,22 mm ²	24/0,22 mm ²
	Material	Bare copper	Bare copper
	Construction	7/0,2±0,008 mm	7/0,2±0,008 mm
Insulation	Std. Thickness	0,34 mm	0,44 mm
	Min. Thickness	0,29 mm	0,37 mm
	Diameter	1,30±0,05 mm	1,50±0,05 mm
	Material	PE	PE
	Color	WHITE	ORANGE
Drain Wire	Material	Tinned copper	
	Construction	7/0,2±0,008 mm	
Shield	Material	PE Laminated Aluminium Foil (AL-Foil)	
	Construction	---	
	Coverage	100%	
Jacket	Ref. Thickness	0,85 mm	
	Overall diameter	4,15±0,15 mm	
	Material	PVC	
	Color	Dark Blue	

ELECTRICAL & PHYSICAL PROPERTIES

Characteristic Impedance	110 Ohm
Conductor resistance	82,4 Ω/km @20°C max.
Shield resistance	---
Nom. Capacitance cond./cond.	---
Nom. Capacitance shield/cond.	---
Temperature Rating	-30°C ~ +80°C
Cold bend test	18±3 seconds for six turns at -30,0°C±2,0°C / 4h
Test Voltage	---

Inscription

MrCable AERA CX · 110 Ohm DMX & AES/EBU · 2x0,22mm² (AWG24)



AERA CX

Note	REV	DESCRIPTION	DATE
	0	Product release	2009/12/22
	1	Marking: MrCable AERA CX · 110 Ohm DMX & AES/EBU · 2x0,22mm ² (AWG24)	2022/08/07

Supervisor: _____
Date

Inspect: _____
Date