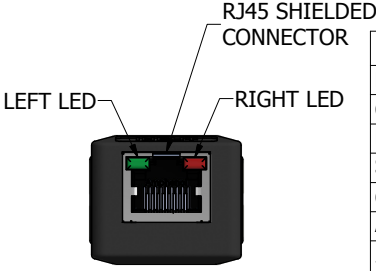


AX3M XLR CONNECTOR



RJ45 SHIELDED CONNECTOR

LEFT LED RIGHT LED

**LED STATUS**

FUNCTION	LEFT LED	RIGHT LED	COMMENT
Off	Off	Off	No Power
Device is booting	Solid GREEN	Solid RED	
Slave with sync	Blinking GREEN	Solid GREEN	Normal Operation
Clock Master	Blinking GREEN	Blinking GREEN	Normal Operation
Any runtime error	Blinking GREEN	Blinking RED	Normal Operation
Identify	Alternating RED and GREEN	Alternating RED and GREEN	Blinking for 6 seconds (cycle every 0.5 seconds)
Failsafe (bootloader)	Blinking RED	Blinking RED	Failsafe, Corrupt Capability (red in DC)
Upgrade	Blinking ORANGE	Blinking ORANGE	Device is upgrading

**SPECIFICATIONS**

ELECTRICAL	Power Consumption	< 2 Watt
	Power Over Ethernet (Required)	Class 1 IEEE 802.3af POE PD Compliant
ANALOG AUDIO	Max Signal Level (Balanced)	+18dBu / +4dBu / 0dBu 0dBV / -10dBV
	Impedance	150 Ohm balanced 75 Ohm unbalanced
	Frequency Response	20Hz to 20kHz (±0.5dB)
	Dynamic Range	>100dB
	Signal to Noise Ratio	>100dB
	Total Harmonic Distortion	<0.01% @ +4dBu
DANTE® AUDIO	Sample Rate	44.1 kHz, 48 kHz (default), 96 kHz
	Bit Depth	24 bits
	Network Speed	100 Mbps
	Network Interface	Latency from 1ms
CLIMATIC	Protection Class	IP40
	Operating Temperature	-5°C to +60°C (23°F to +140°F)
MECHANICAL	Insertion and Withdrawal Force	≥10N - ≤30N
	Weight	136g (0.299lb)
MATERIALS	Housing	Overmolded PVC 60P Black

**RJD1112-0050**

**SERIES PREFIX**

**ADAPTER TYPE**

RJ45 INPUT - XLR OUTPUT, 1 CHANNEL

**LENGTH IN cm**

(STANDARD LENGTH = 50cm)



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LINEAR	ANGULAR	MATERIAL:	DRN:	T.N.	DATE:24/05/2016	TITLE:	AMPHE-DANTE ADAPTER, SINGLE CHANNEL, OUTPUT
X .X ±0.5	X° ±1	SEE PARTS LIST	CKD:	P.M.	DATE:24/05/2016	PART No:	RJD1112-XXXX
XX ±0.05	XX° ±15	DO NOT SCALE	APP'D:	P.M.	DATE:15/05/2018	DRAWING No.	55011176-000-1
DIMENSIONS IN MILLIMETRES		FINISH: N/A	SCALE:	NTS	SIZE: A3	REV	4
		THIRD ANGLE PROJECTION				SHEET	2/2