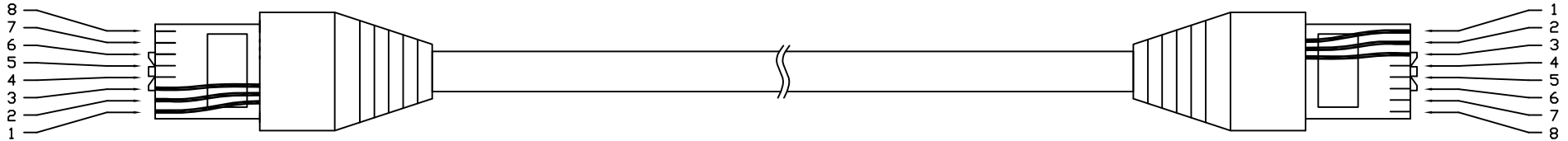


RJ45 8-PIN
(VIEW FACING PINS)

DATA CABLE
(CAT-5 UTP 24AWG 4 PAIR)

RJ45 8-PIN
(VIEW FACING PINS)



REQUIRED FOR COLOR KINETICS PRODUCTS (WHEN MAKING CABLES)

PIN 1	_____	PIN 1	DATA -	(USUALLY WHITE/ORANGE)
PIN 2	_____	PIN 2	DATA +	(USUALLY ORANGE)
PIN 3	_____	PIN 3	SHIELD	(USUALLY WHITE/GREEN)

OTHER OPTIONAL PINS (TYPICAL COLORS)

PIN 4	_____	PIN 4	BLUE
PIN 5	_____	PIN 5	WHITE/BLUE
PIN 6	_____	PIN 6	GREEN
PIN 7	_____	PIN 7	WHITE/BROWN
PIN 8	_____	PIN 8	BROWN



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617 423 9999
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'FULL SPECTRUM DIGITAL LIGHTING'

CLIENT:

TITLE:

RJ45 TO RJ45 (DATA CABLE)

DATE:

DWG. BY: TC

SCALE: NTS

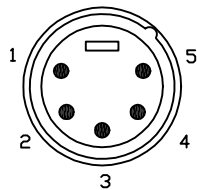
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PAGE: 1 OF 1

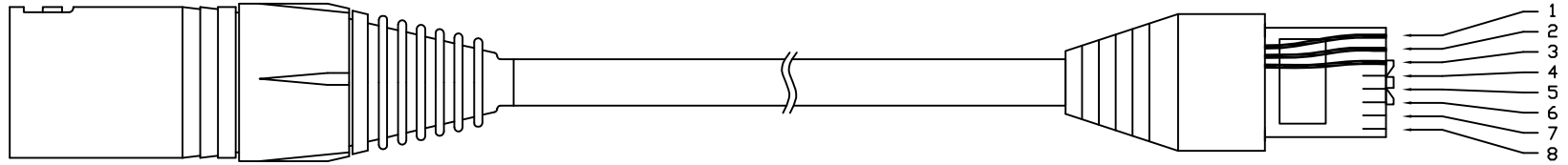
XLR-5
MALE CONNECTOR

DATA CABLE
(e.g. CAT-5 UTP
24AWG 4 PAIR)

RJ45 8-PIN MALE



FRONT VIEW



VIEW FACING PINS

REQUIRED FOR COLOR KINETICS PRODUCTS (WHEN MAKING CABLES)

DATA -	PIN 2	—————	PIN 1	DATA -	(USUALLY WHITE/ORANGE)*
DATA +	PIN 3	—————	PIN 2	DATA +	(USUALLY ORANGE)*
SHIELD	PIN 1	—————	PIN 3	SHIELD	(USUALLY WHITE/GREEN)*

PINS 4,5 NOT USED

PINS 4-8 NOT USED

* WIRE COLORS ARE TYPICAL OF CAT-5/RJ45 DATA CABLES, BUT MAY DIFFER. WHEN USING OTHER TYPES OF CABLES PAY CLOSE ATTENTION TO THE PIN DETAIL.



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CLIENT:

TITLE:

RJ45 TO XLR-5 (ADP-DMX)

DATE:

DWG. BY: TC

SCALE: NTS

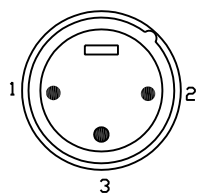
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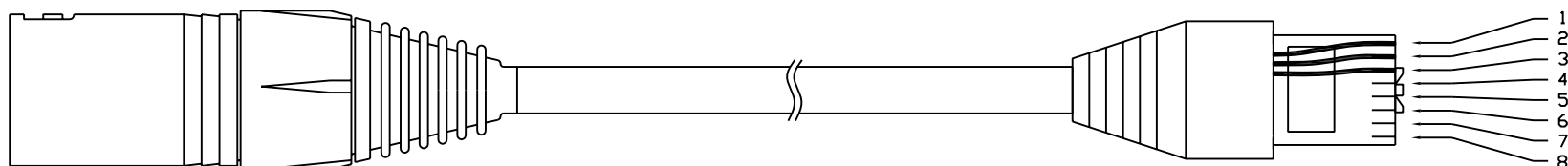
XLR-3
MALE CONNECTOR

DATA CABLE
(e.g. CAT-5 UTP
24AWG 4 PAIR)

RJ45 8-PIN MALE



FRONT VIEW



VIEW FACING PINS

REQUIRED FOR COLOR KINETICS PRODUCTS (WHEN MAKING CABLES)

DATA -	PIN 2	—————	PIN 1	DATA -	(USUALLY WHITE/ORANGE)*
DATA +	PIN 3	—————	PIN 2	DATA +	(USUALLY ORANGE)*
SHIELD	PIN 1	—————	PIN 3	SHIELD	(USUALLY WHITE/GREEN)*

PINS 4-8 NOT USED

* WIRE COLORS ARE TYPICAL OF CAT-5/RJ45 DATA CABLES, BUT MAY DIFFER. WHEN USING OTHER TYPES OF CABLES PAY CLOSE ATTENTION TO THE PIN DETAIL.



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CLIENT:	DATE:
TITLE:	DWG. BY: TC
RJ45 TO XLR-5 (ADP-DMX)	SCALE: NTS
	REV:
	PAGE: 1 OF 1