

MAXIMUM LIGHTS PER DATA ENABLER: 60 @ 120VAC, 85 @ 220VAC, 95 @ 240 VAC

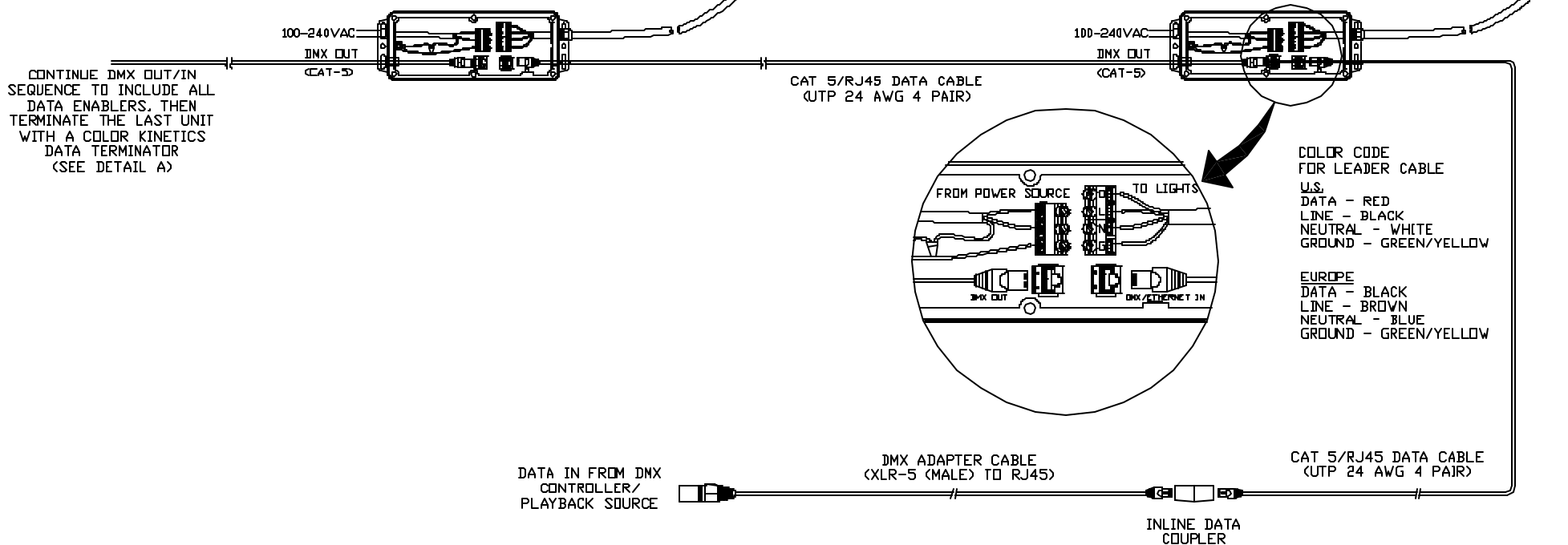
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END-TO-END CONNECTION

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40-FOOT LEADER CABLE

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NOTE:

- USE A THIRD PARTY DMX REPEATER ON EVERY 32nd DATA ENABLER UNIT IN A CHAIN, OR WHEN THE TOTAL DMX DATA RUN EXCEEDS 1000 FEET. REFER TO THE USITT DMX-512 STANDARD FOR MORE INFORMATION.
- PLACE A DATA TERMINATOR IN THE DMX LOOP OUT PORT OF THE LAST DATA ENABLER IN THE CHAIN.
- TO CALCULATE THE NUMBER OF FIXTURES PER DATA ENABLER FOR YOUR CUSTOMIZED INSTALLATION, REFER TO THE CONFIGURATION CALCULATOR LOCATED AT WWW.COLORKINETICS.COM/SUPPORT/INSTALL_TOOL
- PLACE AN END CAP ON THE OUTPUT CONNECTOR OF THE LAST FIXTURE IN EACH CHAIN. (SUPPLIED WITH LEADER CABLE)

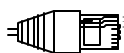
DETAIL A

DATA TERMINATOR



PLACE IN DMX LOOP OUT PORT OF DATA ENABLER WHEN REQUIRED (SEE NOTES)

CAT-5/RJ45 PIN-OUT



(VIEW FACING PINS)

(1) DATA -
(2) DATA +
(3) COM



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"FULL SPECTRUM DIGITAL LIGHTING"

TITLE:

SYSTEM WIRING DIAGRAM (TYP)

PRODUCTS:

COVE MX / DATA ENABLER / DMX

DATE: 1-19-2005

DWG BY: B.T. P.R.

SCALE: NTS

REV:

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