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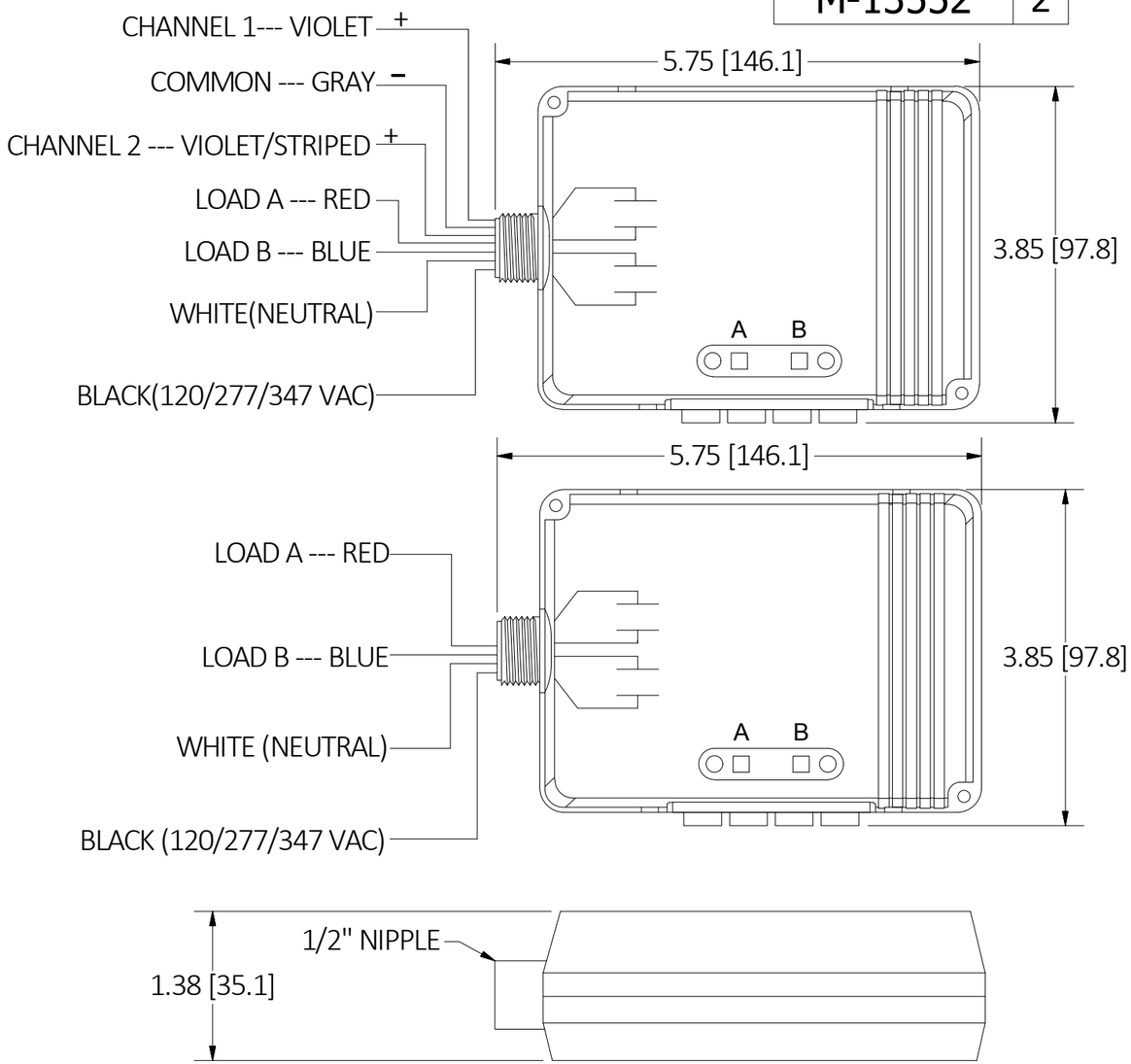

CAT.#: LLC2RD

CAT.#: LLC2R

NOTES:
1. ELECTRICAL RATINGS:
   INPUT: 120/277/347 VAC, 20A MAX. 60Hz.
   347VAC, 20A MAX. 60Hz.
   OUTPUT: 20A, TUNGSTEN, 120VAC ONLY;
   20A, MAGNETIC BALLAST;
   16A, ELECTRONIC BALLAST;
   1 H.P. MOTOR@120V, 3/4 H.P. @277V; 1/2 H.P.@347V.
   MAX. COMBINED OUTPUT OF BOTH RELAYS:20A
   LOW VOLTAGE PORT: CLASS 2, 24 DVC, 250 mA MAX. (ALL OUTPUTS COMBINED), RS485 DIGITAL COMMUNICATION.
2. OPERATING ENVIRONMENT:
   TEMPERATURE: 32°F TO 104°F (0°C TO 40°C); RELATIVE HUMIDITY (NON-CONDENSING): 0 TO 95%.
3. MOUNTS DIRECTLY TO AN EXTERNAL JUNCTION BOX THRU AN EXTENDED 1/2" CHASE NIPPLE.
4. (2) SPST SWITCHED OUTPUTS.
5. ALL DIMENSIONS ARE IN INCH [mm].

CAGE CODE 74545

CAT.#	DESCRIPTION	DIMMING
LLC2RD	ROOM CONTROLLER, 2-RELAY, 2 DIMMING CHANNELS	0-10V, 60mA PER CHANNEL. FOR USE WITH LOW-VOLTAGE, TWO-WIRE DIMMING BALLAST AND LED DRIVERS.
LLC2R	ROOM CONTROLLER, 2-RELAY, NO DIMMING	NO DIMMING

LIST OF PARTS

DESCRIPTION	MATERIAL	FINISH
HOUSING	THERMOPLASTIC	YELLOW

DIMENSION SHEET FOR CAT. NO.
SEE TABLE

REV	DESCRIPTION	APP	DATE
2	COLOR "YELLOW" WAS "BLUE" PER DCN #23211	D.LI	7/10/17
1	NEW RELEASE PER DCN #22883	D.LI	2/3/17

THE DESIGN AND DIMENSIONS OF THE PRODUCT SHOWN ON THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE IN INCHES [mm].

TITLE

ROOM CONTROLLER

WIRING DEVICE-KELLEMS
HUBBELL INCORPORATED
SHELTON, CT

TOLERANCES UNLESS OTHERWISE SPECIFIED .XX = ± .01 .XXX= ± .005 ANGLE TOL. ±2˚	DR. BY D.Li	SCALE NONE
	CHK. BY	DATE 2/3/2017

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