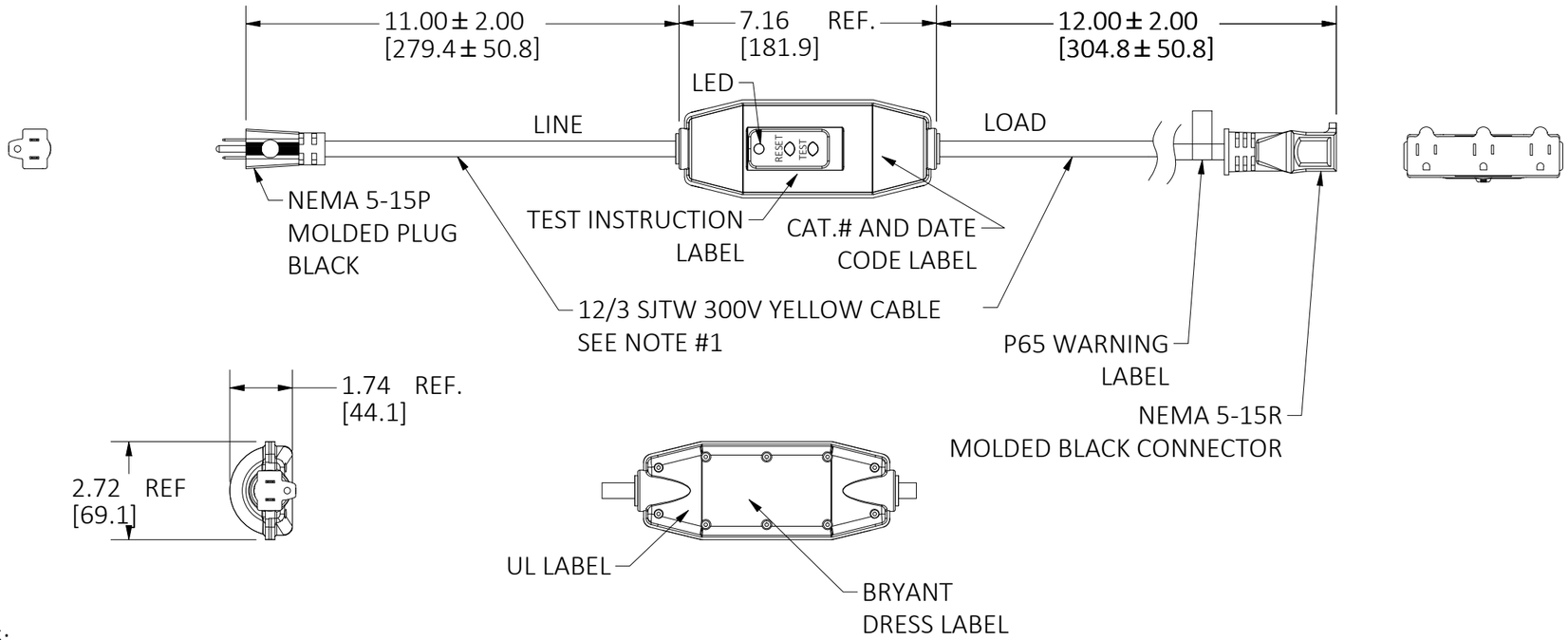
M-14729 | 1



NOTES:
1. 12/3 SJTW YELLOW CABLE 300V 150 °C MAX/90°C MIN DRY,
60°C WATER RESISTANT, UL LISTED FOR US AND EITHER cULus OR CSA CERTIFIED
FOR CANADA.
- FLEXIBLE IN COLD WEATHER
- RESISTANT TO CHEMICALS
- UV WITHSTAND
- ARC/FLAME RETARDANT
2. ALL DIMENSIONS ARE IN INCHES [mm].

TECHNICAL:

RATED VOLTAGE: 120 VAC
OPERATING VOLTAGE RANGE: 85% TO 110% OF RATED.
CURRENT: UP TO 15 AMPS.
FREQUENCY: 60Hz.
TRIP LEVEL: 5mA ± 1mA;
PHASE : SINGLE.
RESPONSE TIME: 25 mS MAX AT 500 ohm FAULT.
DIELECTRIC WITHSTAND: 1,500VRMS ACROSS CONTACT;
4,000 VRMS BETWEEN CONDUCTORS AND ENCLOSURE.
SURGE WITHSTAND: 4KV/2KA PER IEC 61000-4-5
OPERATING TEMPERATURE RANGE: -35°C TO +66°C.
LEAKAGE CURRENT @93% HUMIDITY: ZERO.
OVERLOAD CURRENT: 90 AMPS, 0.45 PF
RF NOISE SUSCEPTIBILITY: NORMAL OPERATION WITH 0.5 VRMS INJECTED ON POWER LINE WITH
FREQUENCIES UP TO 230 MHz.
LET GO LINE VOLTAGE: 60% OF RATED.
GROUNDED NEUTRAL DETECTION: 2 OHMS OR LESS.

CAGE CODE 74545

GENERAL:

CONSTRUCTION: COMMERCIAL GRADE DESIGN.
TYPE: CLASS A SELF TESTING
POWER-UP TYPE: MANUAL.
ENDURANCE: 3,000 OPERATIONS MINIMUM.
OPEN NEUTRAL PROTECTION: TRIPS UPON LOSS OF NEUTRAL.
GROUNDED NEUTRAL PROTECTION: TRIPS IF GROUND AND NEUTRAL
CONNECT AT LOAD SIDE.
POWER ON INDICATION: LIGHTED GREEN LED.
ENCLOSURE: RAIN PROOF, 3R
MOUNTING TYPE: PORTABLE.
WIRING APPLICATION: 3 WIRE SINGLE PHASE (HOT, NEUTRAL, GROUND)
SWITCH INTERFACE: DOUBLE INSULATED
LATCHING MECHANISM: ELECTROMAGNETIC
FALSE TRIP DUE TO IMPACT: NONE
AGENCY APPROVAL: c-UL-us

LIST OF PARTS		
DESCRIPTION	MATERIAL	FINISH
HOUSING	THERMOPLASTIC	BLACK
BLADES	BRASS	
GROMMET	ELASTOMER	BLACK
STRAIN RELIEF	STEEL	ZINC PLATED
SCREWS	STEEL	ZINC PLATED
CORD	PVC	YELLOW
RECEPTACLE	THERMOPLASTIC	BLACK

DIMENSION SHEET FOR CAT. NO.
GFCIST15125TRIM

REV	DESCRIPTION	APP	DATE
1	NEW RELEASE PER DCN#230920033470. D.LI		9/20/23

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

TITLE
BRYANT 15A 120VAC 2FT. GFCI ASSY W/MOLDED CONNECTOR, TRI-TAP, MANUAL RESET

WIRING DEVICE-KELLEMS
HUBBELL INCORPORATED
SHELTON, CT

TOLERANCES UNLESS OTHERWISE SPECIFIED
.XX = ± .01
.XXX= ± .005
ANGLE TOL. ±2'

DR. BY D.LI
CHK. BY
SCALE 1 / 4
DATE 1/11/21

B
M-14729
1