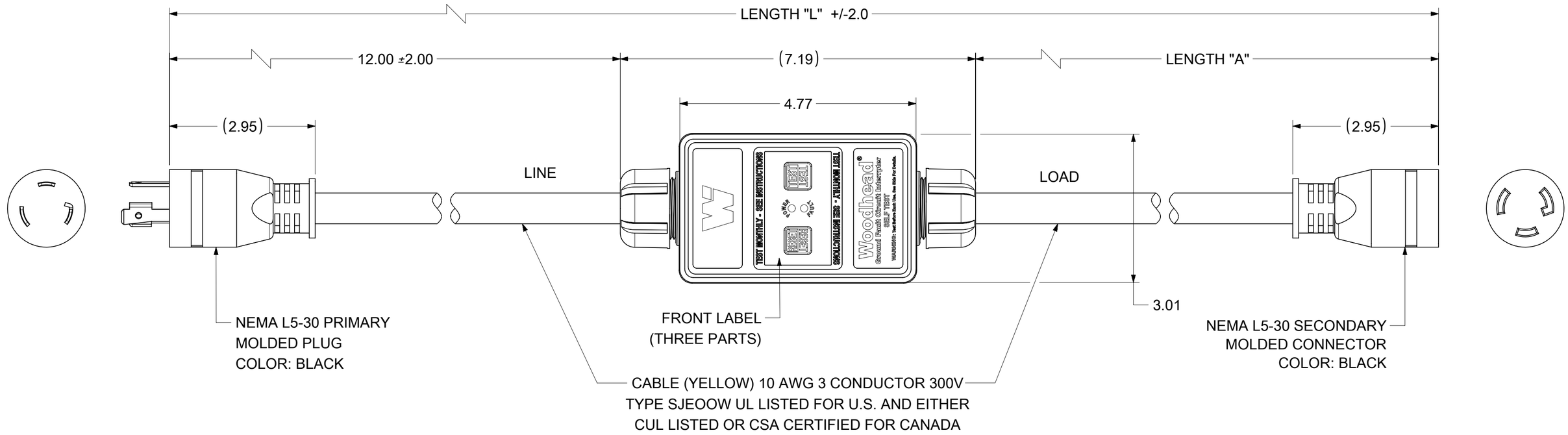

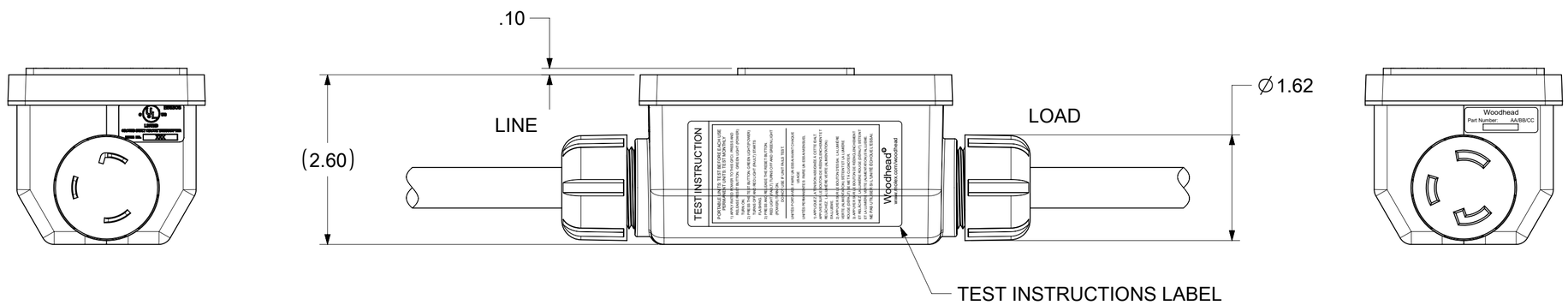

TECHNICAL

LISTED:	cULus
RATED SUPPLY VOLTAGE:	120VAC
RATED CURRENT:	UP TO 30 AMPS
RESET TYPE:	AUTOMATIC OR MANUAL
OPERATING FREQUENCY:	60 Hz
TYPE:	CLASS A
GROUND TRIP CURRENT:	5mA +/- 1mA
PHASE	SINGLE PHASE
OVERLOAD CURRENT:	180 AMPS, 0.45PF
INSULATION VOLTAGE:	1,500 VRMS - 1 MINUTE
ENDURANCE OPERATIONS:	3000 OPERATIONS
ENCLOSURE:	TYPE 4X, IP69K

MATERIAL NO.	ENGINEERING NO.	LENGTH "L"	LENGTH "A"	POWER-UP
1301530166	30051-1MLDA	2 FT 9.4 IN	1 FT	AUTO
1301530167	30051-1MLDM	2 FT 9.4 IN	1 FT	MANUAL

FUNCTIONAL SYMBOLS: FA = 0; FC = 0; FP = 0

DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
INCH	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: UPDATED GFCI BODY

EC NO: 788654
DRWN: PPURSUTANDEL 2024/05/30
CHK'D: DNGUYEN62 2024/06/11
APPR: HKNEELAND 2024/06/13

INITIAL REVISION:
DRWN: PPURSUTANDEL 2021/07/08
APPR: HKNEELAND 2021/07/30

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 130153

molex

30A/120V INLINE GFCI
AUTO 2FT MOLDED L5-30

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1301530166	PSD	000	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/06/13 17:03:33

FORMAT: master-tb-prod-C
REVISION: J
DATE: 2020/01/14