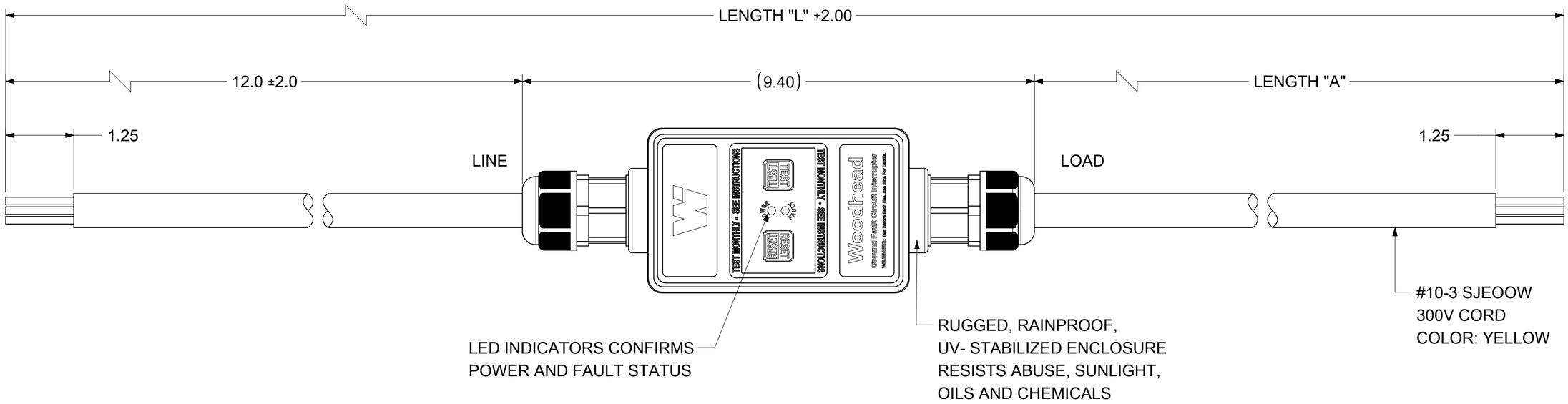

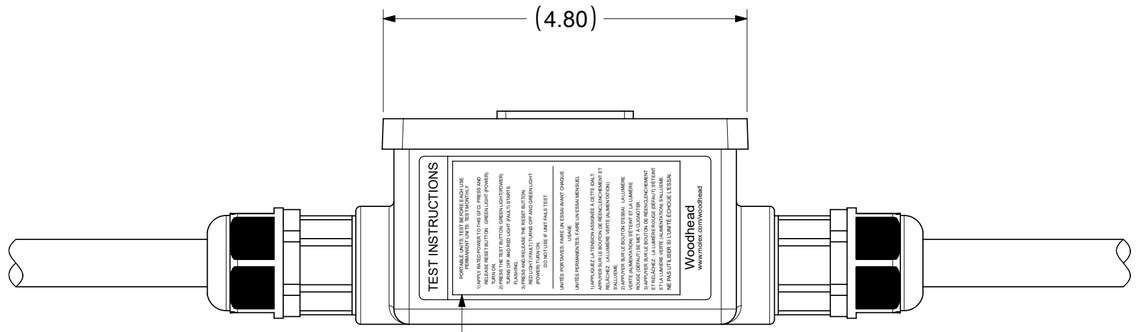

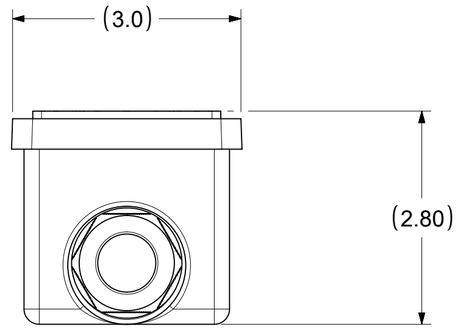

TECHNICAL

LISTED:	UL & CSA
RATED SUPPLY VOLTAGE:	120/240VAC
RATED CURRENT:	UP TO 30 AMPS
RESET TYPE:	AUTOMATIC OR MANUAL
OPERATING FREQUENCY:	60 Hz
TYPE:	CLASS A
GROUND TRIP CURRENT:	5mA +/- 1mA
OVERLOAD CURRENT:	180 AMPS, 0.45PF
INSULATION VOLTAGE:	1,500 VRMS - 1 MINUTE
ENDURANCE OPERATIONS:	3000 OPERATIONS
ENCLOSURE:	NEMA 4X/6P

MATERIAL NUMBER	PART NUMBER	LENGTH "L"	LENGTH "A"	POWER-UP	RATED VOLTAGE
1301530261	30051-0A	2 FT 9.4 IN	1 FT	AUTO	120VAC
1301530262	30051-0M	2 FT 9.4 IN	1 FT	MANUAL	120VAC
1301530181	30053-0A	2 FT 9.4 IN	1 FT	AUTO	240VAC
1301530182	30053-0M	2 FT 9.4 IN	1 FT	MANUAL	240VAC

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FD = 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: INCH
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	± 0.02
0 PLACES	±	±
ANGULAR TOL		± 0.5 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: MIGRATION TO ECTR/NX

EC NO: 670716
DRWN: PPURSUTANDEL 2021/05/26
CHK'D: DNGUYEN62 2021/08/05
APPR: HKNEELAND 2021/08/06

INITIAL REVISION:
DRWN: HRUIZ01 2013/02/11
APPR: JFMURPHY 2014/08/02

THIRD ANGLE PROJECTION
DRAWING: C-SIZE
SERIES: 130153

molex

GFCI 30A, 120/240VAC INLINE FLYING LEADS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130153-035	PSD	001	B1

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

DOCUMENT STATUS	P1	RELEASE DATE	2021/08/06 18:04:41

FORMAT: Eng-lega-master-tb-prod-C
REVISION: E
DATE: 2020/01/14