



**TECHNICAL**

LISTED: UL & CSA  
 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  
 OVERLOAD CURRENT: 180 AMPS, 0.45PF  
 INSULATION VOLTAGE: 1,500 VRMS - 1 MINUTE  
 ENDURANCE OPERATIONS: 3000 OPERATIONS  
 ENCLOSURE: NEMA 4X/6P

| MATERIAL NO. | ENGINEERING NO. | LENGTH "L"    | LENGTH "A" | POWER-UP |
|--------------|-----------------|---------------|------------|----------|
| 1301530174   | 30052-1A        | 2 FT 9.4 IN.  | 1 FT       | AUTO     |
| 1301530179   | 30052-6A        | 7 FT 9.4 IN.  | 6 FT       | AUTO     |
| 1301530176   | 30052-25A       | 26 FT 9.4 IN. | 25 FT      | AUTO     |
| 1301530175   | 30052-1M        | 2 FT 9.4 IN.  | 1 FT       | MANUAL   |
| 1301530180   | 30052-6M        | 7 FT 9.4 IN.  | 6 FT       | MANUAL   |
| 1301530177   | 30052-25M       | 26 FT 9.4 IN. | 25 FT      | MANUAL   |

|  |   |                             |  |                      |   |                          |
|--|---|-----------------------------|--|----------------------|---|--------------------------|
| FUNCTIONAL SYMBOLS<br>$\nabla_A = 0$<br>$\nabla_C = 0$<br>$\nabla_P = 0$<br>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<br>SCALE: NTS  |                      | CURRENT REV DESC: UPDATED LENGTH "L" IN THE TABLE.                                  |                          |
|  | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>ANGULAR TOL: ± °   |                             | EC NO: 672829<br>DRWN: PPURSTANDEL 2021/08/06<br>CHK'D: DNGUYEN62 2021/08/18<br>APPR: HKNEELAND 2021/08/31 |                      | <p>30A/120V GFCI AUTO 2FT. WATERTITE NEMA L5-30</p> <p>PRODUCT CUSTOMER DRAWING</p> |                          |
|  | 4 PLACES ±<br>3 PLACES ±<br>2 PLACES ±<br>1 PLACE ±<br>0 PLACES ±   |                             | INITIAL REVISION:<br>DRWN: PPURSTANDEL 2021/07/01<br>APPR: HKNEELAND 2021/07/30                            |                      |   |                          |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |   | THIRD ANGLE PROJECTION      | DRAWING: D-SIZE  | SERIES: 130153       | MATERIAL NUMBER: SEE TABLE  | CUSTOMER: GENERAL MARKET |
| DOCUMENT STATUS: P1<br>RELEASE DATE: 2021/08/31 17:57:20                                       |   | DOCUMENT NUMBER: 1301530174 |  | DOC TYPE: PSD        | DOC PART: 000   | REVISION: A1             |
|  |   |                             |  | SHEET NUMBER: 1 OF 1 |   |                          |