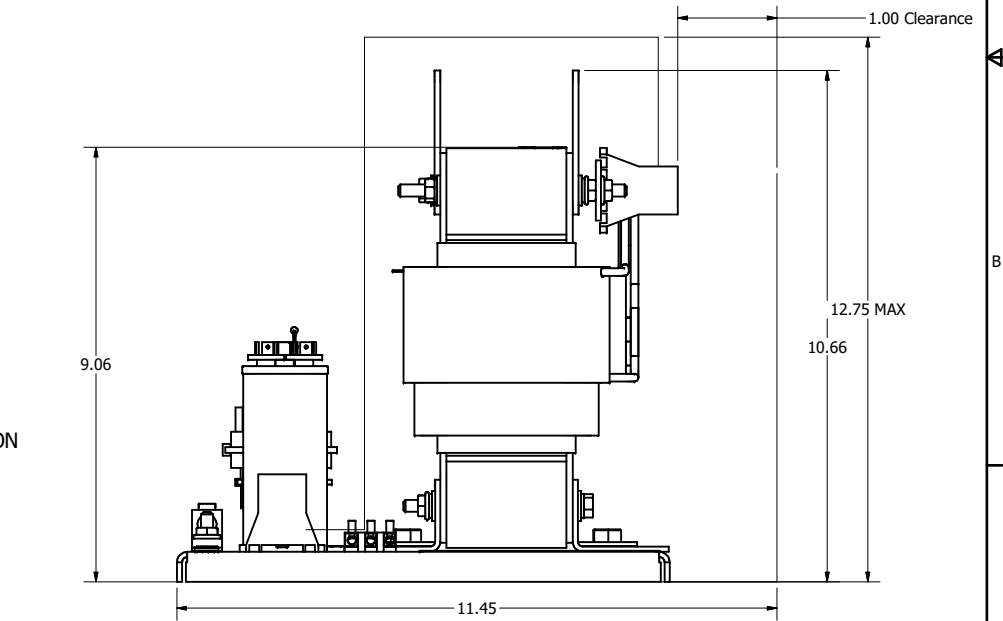
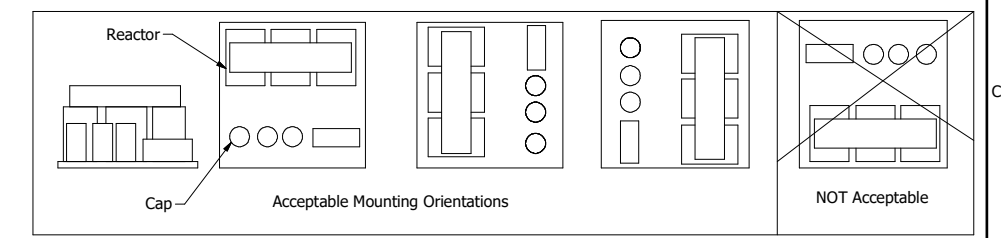
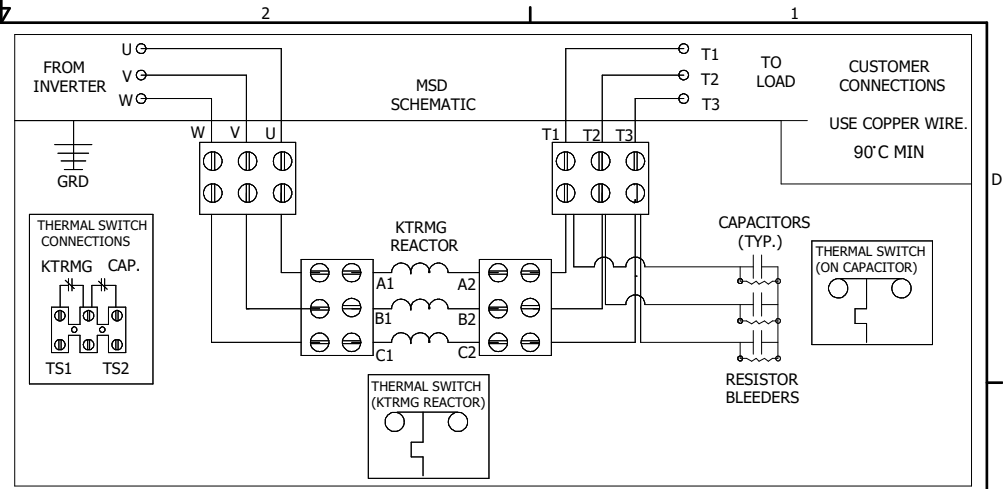
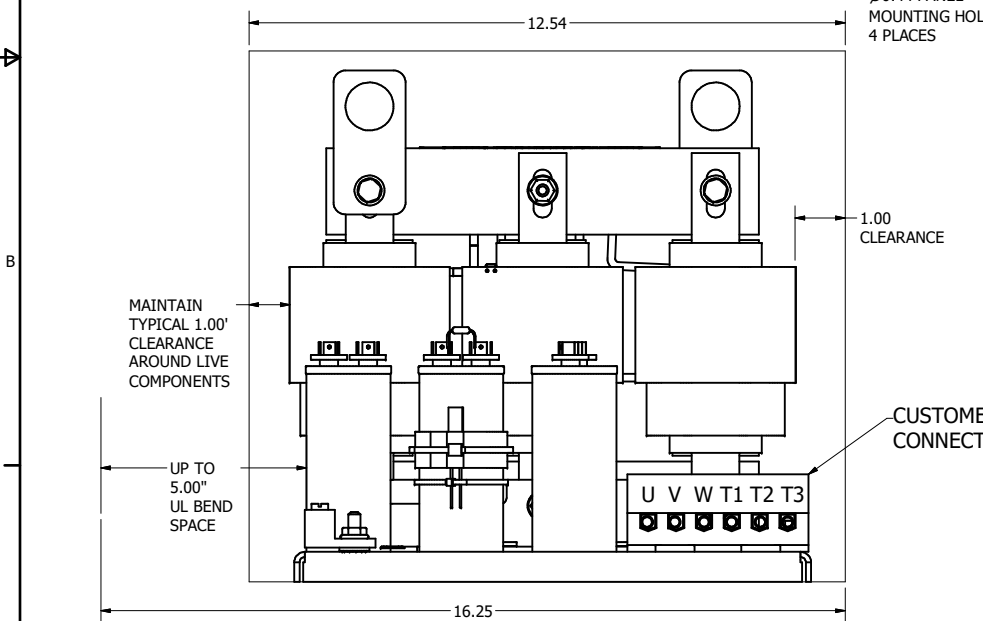
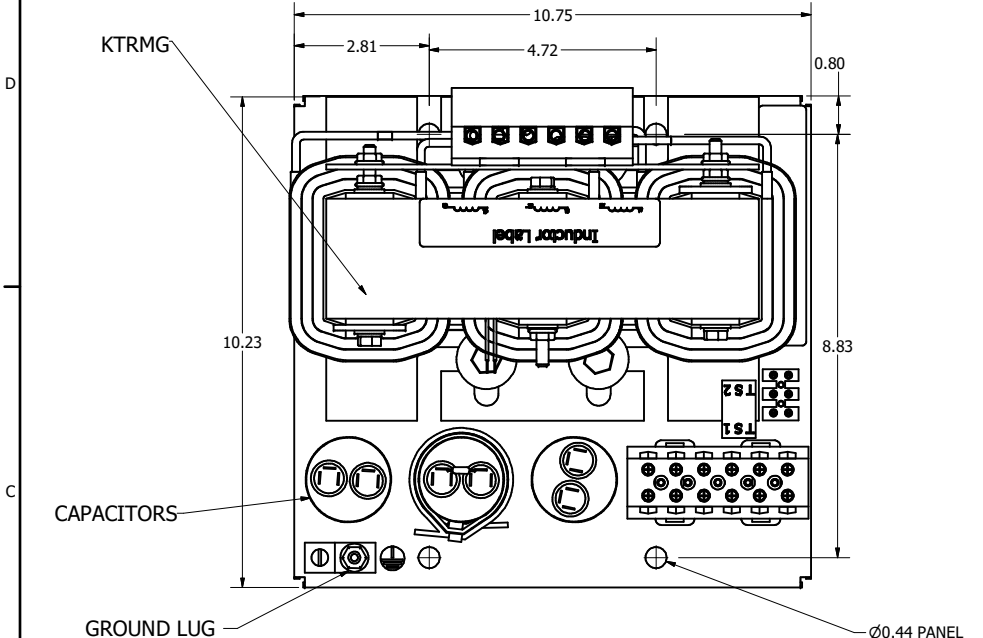


| | | | | | | |
|-----------------|----|------|---------|--------|---------------------|-----------------------|
| MSD PART NUMBER | HP | VOLT | CURRENT | WEIGHT | TERMINAL BLOCK | GROUND LUG |
| MSD0035C000 | 30 | 600V | 35 Amps | 70 LBS | WIRE RANGE: 1-22AWG | WIRE RANGE: 1/0-14AWG |



WARNING/ATTENTION
RISK OF ELECTROCUTION
RISQUE D'ÉLECTROCUTION
 TEST TWO MINUTES AFTER POWER IS
 TURNED OFF BEFORE CARRYING TO
 ALLOW FOR CAPACITOR DISCHARGE

ATTENTION: DESK MOUNTING APPLICABLE
 1.5 HOUR POWER TESTS MUST BE
 PERFORMED FOR ALL PRODUCTS
 LA DISCUSSION DE CONSTATER

CAPACITOR DISCHARGE LABEL
 TO SHIP WITH PANEL

NOTE: FOR WIRE RANGE AND
 TORQUE INFORMATION
 SEE IOM MANUAL.

CUSTOMER IS RESPONSIBLE FOR PROPER
 COOLING OF FILTER COMPONENTS
 CAPACITORS MAXIMUM AMBIENT 50°C

| | | | | | | | |
|---|------|---|----------|--------------------|--------------------------------|----------------------|---|
| DIMENSIONS IN INCHES (EXCEPT AS NOTED) TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .25 .XXX ± .10 FRACTIONAL ± 1/32 ANGULAR ± 1° | | THE INFORMATION AND DESIGN CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALIENT INC. AND ITS SUBSIDIARIES. NEITHER THIS DESIGN NOR ANY INFORMATION CONTAINED IN THIS DRAWING MAY BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF ALIENT INC. AND ITS SUBSIDIARIES. | | DESIGNED BY JRN | DATE 11/07/22 | | W132N10611 Grant Drive Germantown, WI 53022 © 2025 Allient Inc. |
| D | 7265 | Update Wire Clearance | 10/17/25 | TJS | MSD0035C00 35 Amp, 600/3/60 | | |
| C | 6977 | Inductor Design Improvement | 4/2/25 | DSW | SCALE 1/2 | DEN. NO. 109295DG | SIZE C |
| A | | As Designed | 11/07/22 | JRN | | | SHT. 1 OF 1 |
| NO | ECO | REVISION | DATE | BY | | | |