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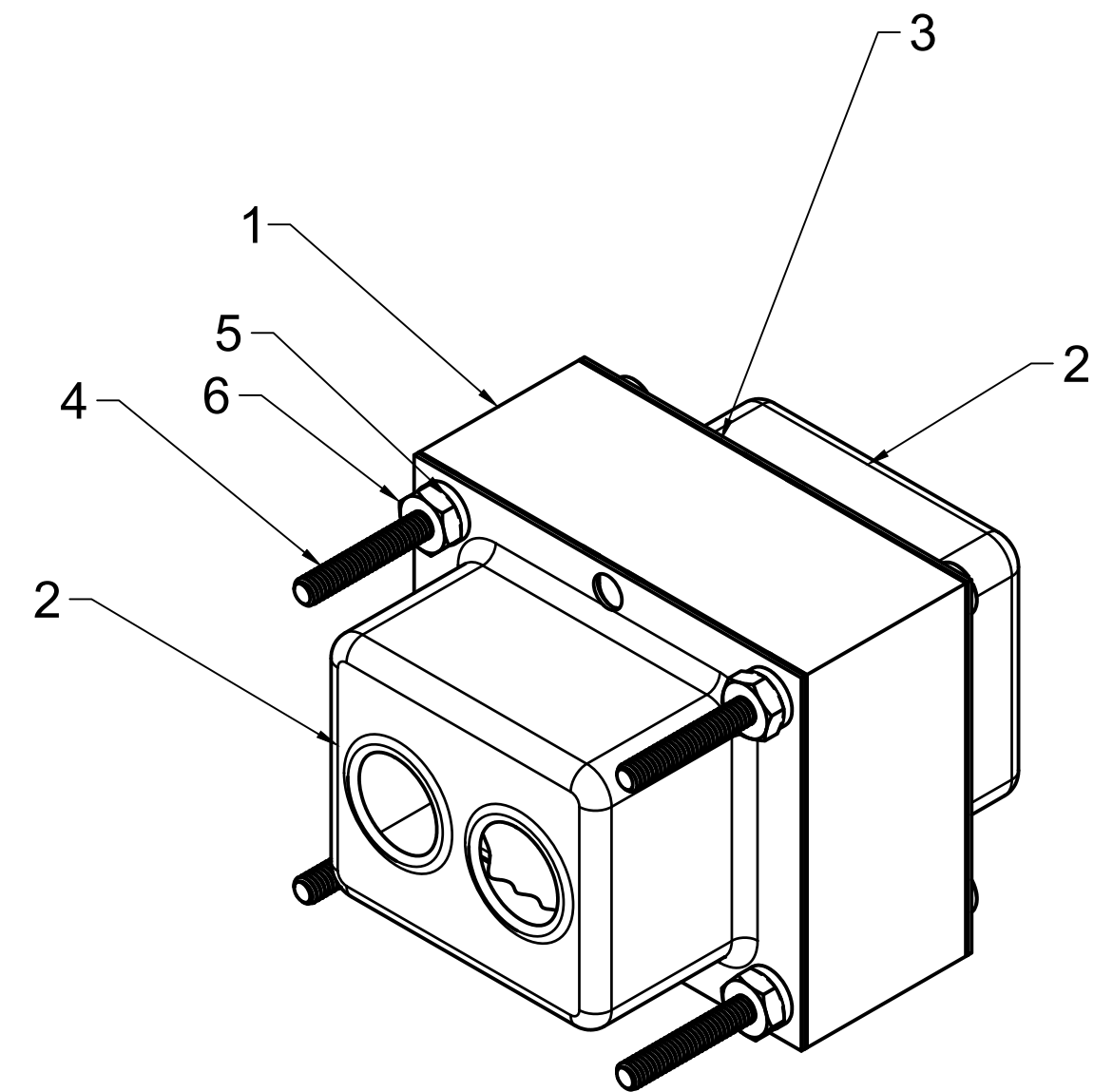
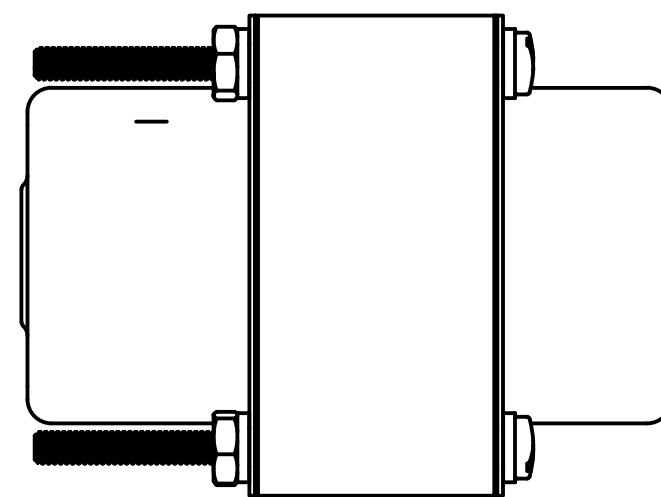
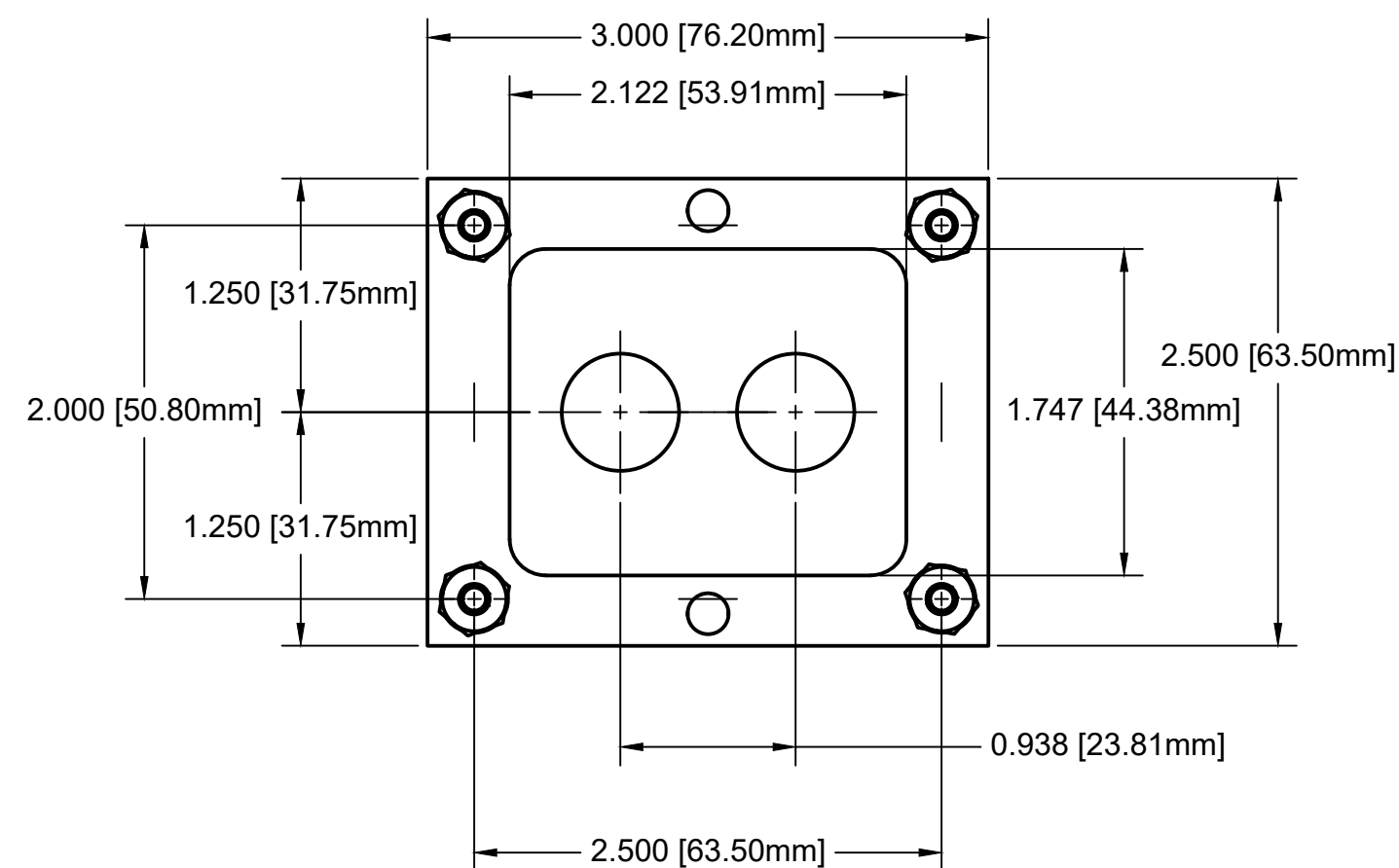
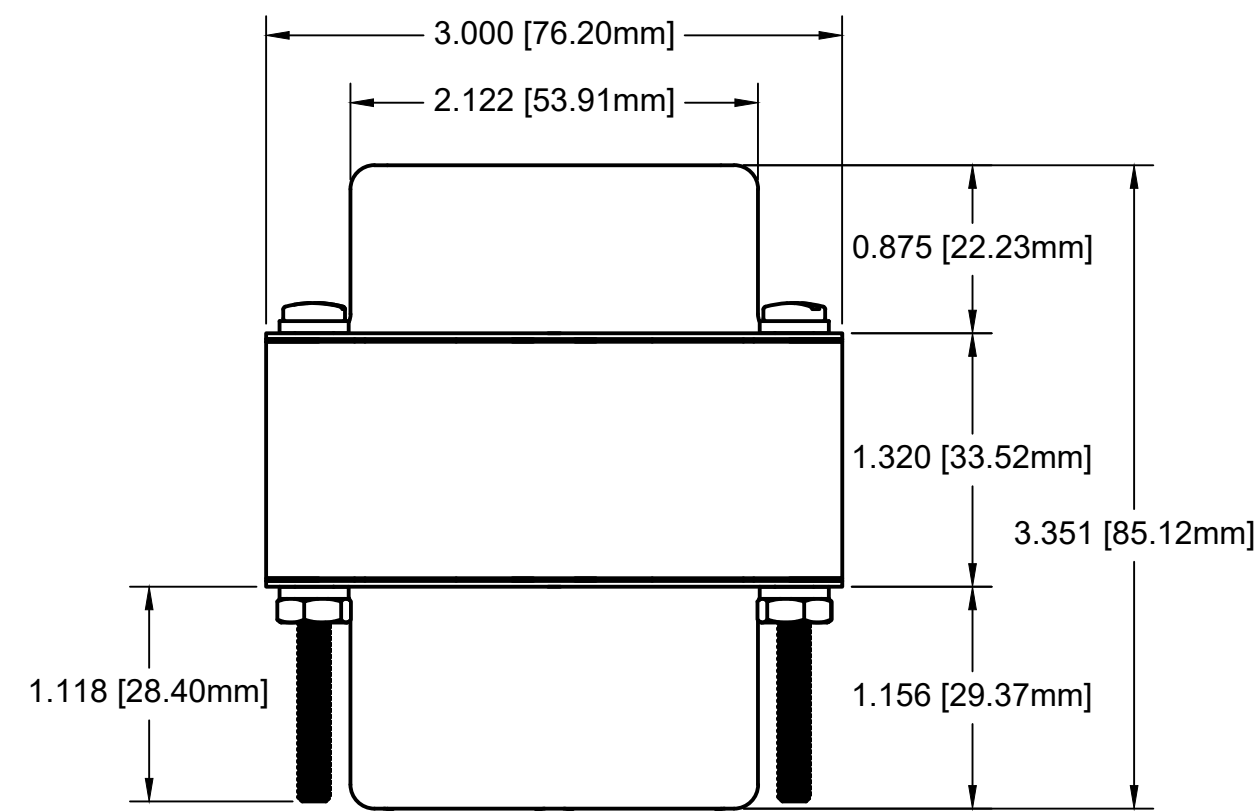
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**SPECIFICATIONS**

All Material is UL Listed

All materials are to be RoHS Compliant

| ITEM | QTY        | PART NUMBER  | DESCRIPTION                        | MATERIAL   |
|------|------------|--------------|------------------------------------|--|
|      | 1          | B100-150-00  | Bobbin                             | Nylon 6/6 GF-30  |
|      | n/a        | See Design   | Magnet Wire                        | Copper, Class B, UL E32638   |
|      | n/a        | See Design   | Finish Tap                         | Polyester film tape, Class 130°, dielectric strength 5000V, UL E17385, guide OANZ2 |
| 1    | 2.395 lbs. | EI100        | Core Material                      | Steel M-6 29 ga. grain oriented lamination   |
|      | See Design | See Design   | Termination                        | UL 1015, 20 ga. lead wire.   |
| 2    | 1 set      | EC100        | Plain end covers                   | Powder coated steel end covers.  |
| 3    | n/a        | n/a          | Secondary Insulation (transformer) | Clear air dry polyester varnish  |
| 4    | 4          | S0832-250-RH | 8-32 x 2.5" SRHMSZ                 | 8-32 x 2-1/2" Slotted Round Head Machine Screw - Zinc Plated                       |
| 5    | 8          | W0832-10     | #8 Sharlder Washer                 | Nylon 6/6 GF-30 #8 x 0.375" Shoulder Washer  |
| 6    | 4          | N0832-00     | 8-32 Hex Nut                       | 8-32 Hex Nut - Zinc Plated   |



|   |  |  |                            |
|---|--|--|----------------------------|
| DIMENSIONS ARE IN INCHES (MILLIMETERS).<br>X.XXX = ±0.010<br>X.XX = ±0.03<br>ANGLES = ±0.05<br>UNLESS OTHERWISE SPECIFIED |  | <b>EDCOR</b><br>Electronics Corporation<br>7130 National Parks Highway<br>Carlsbad, NM 88220 U.S.A<br><a href="http://edcorusa.com">edcorusa.com</a> |                            |
| DRAWING BY<br><b>Brian Weston</b>   |  | Date<br><b>05/04/2020</b>  |                            |
| CHECKED BY<br><b>Brian Weston</b>   |  | Date<br><b>05/04/2020</b>  |                            |
| APPROVED BY<br><b>Brian Weston</b>  |  | Date<br><b>05/04/2020</b>  |                            |
| TITLE<br><b>EI100 x 1 1/2"</b><br><b>Plain Cover End Bell Mount</b>   |  | SIZE<br><b>C</b>   | CAGE CODE:<br><b>334U2</b> |
| DRAWING NO.<br><b>15000-EI100-150-ZX</b>  |  | REV  |                            |
| SCALE: 1:1  |  | © 2020 EDCOR Electronics Corporation SHEET: 1 of 1   |                            |

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