

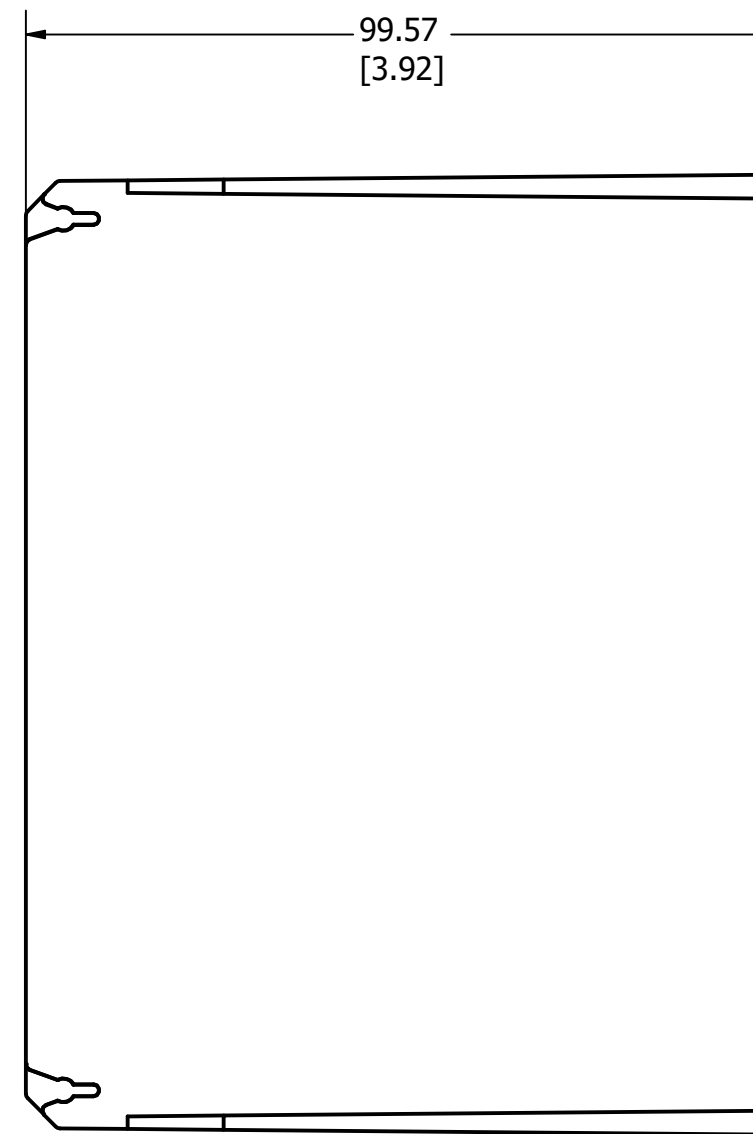
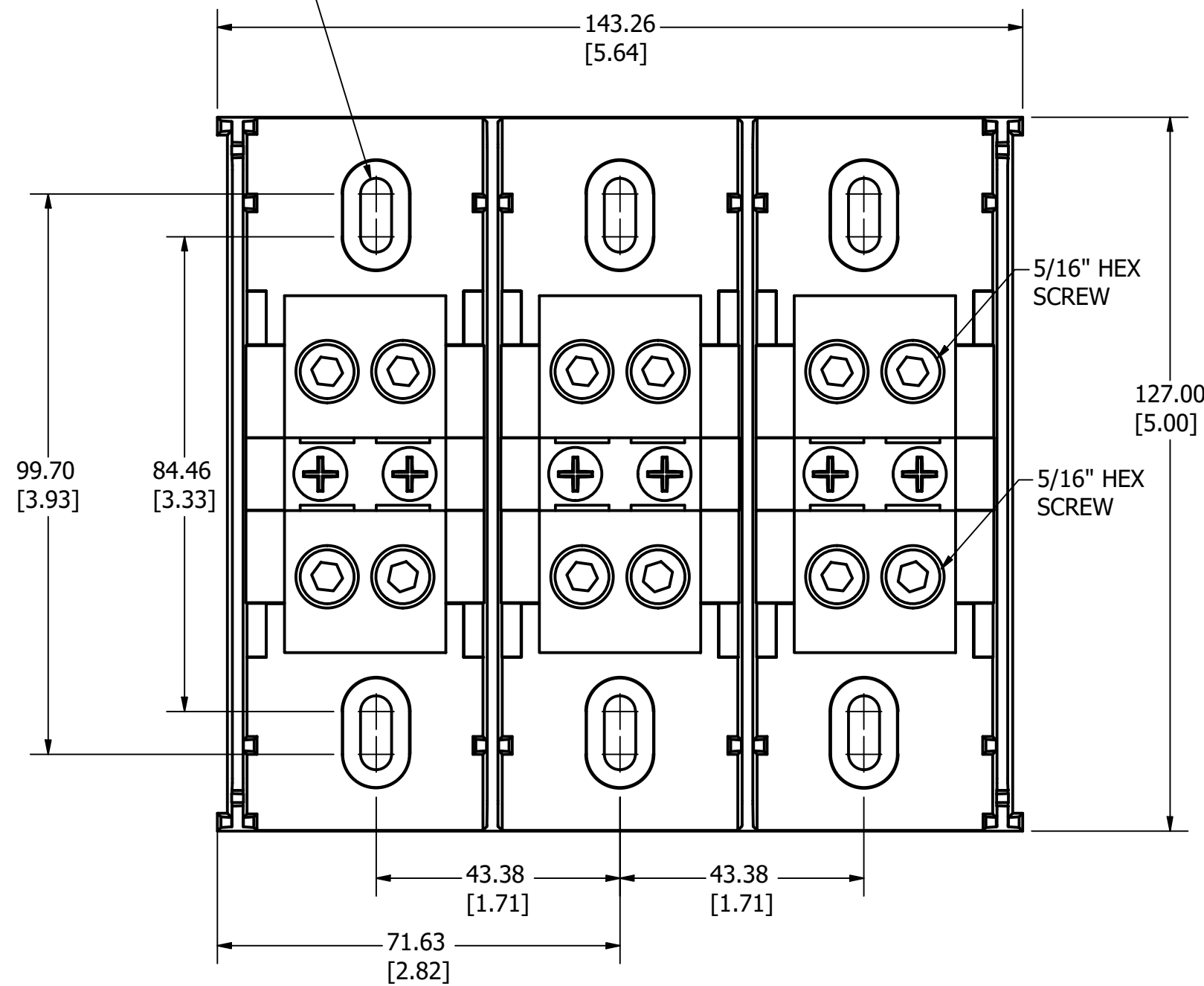
PART NUMBER

OLS43053ZX

REVISION

| REV | DATE    | DESCRIPTION                        |
|-----|---------|------------------------------------|
| A   | 3/11/24 | 527585GCP - RELEASE PER EM3406 MRY |

SLOT 5.6 x 13.2 [0.22 x 0.52] THRU  
CB 12.2 x 19.8 [0.48 x 0.78]

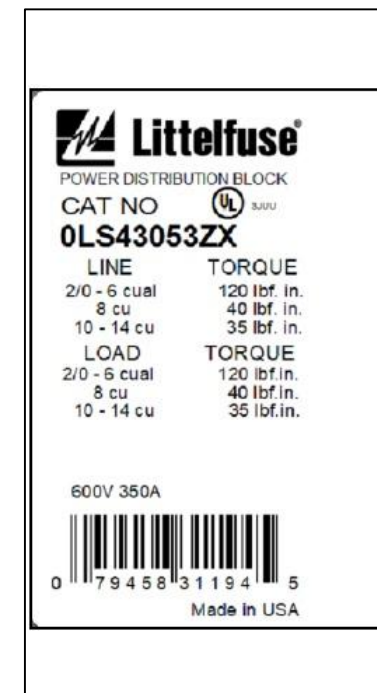
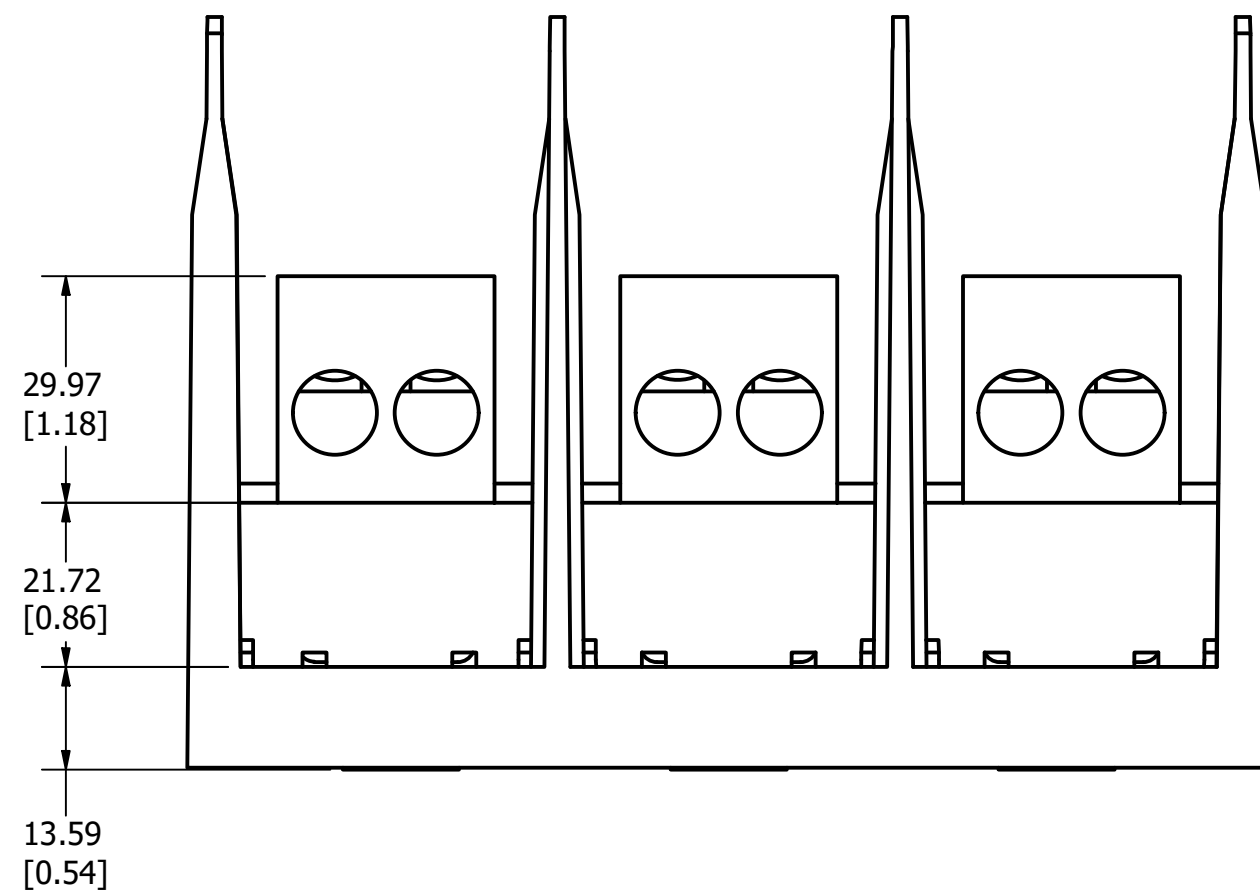


NOTES:

- AGENCY INFORMATION: UL LISTED TO UL 1953
- MATERIALS: INSULATOR BASE: HIGH IMPACT THERMOPLASTIC  
FLAMMABILITY RATING UL94V0  
TEMP RATING: -40°C TO 125°C (UL RTI)  
CONNECTOR: ALUMINUM, TIN PLATED  
TERMINAL SCREWS: ALUMINUM, TIN PLATED  
CONNECTOR MOUNTING SCREWS: STEEL, ZINC PLATED
- TERMINATION: LINE: SOLID COPPER, #10 - 14 AWG  
ALUMINUM STRANDED, 2/0 - #6 AWG  
LOAD: SOLID COPPER, #10 - 14 AWG  
ALUMINUM STRANDED, 2/0 - #8 AWG
- MAXIMUM AMP RATING PER POLE: 350A  
BASED ON NEC WIRE RATING CODE, 75°C WIRE
- TORQUE: LINE: 2/0 - #6: 13.6 N-m (120 lbf-in)  
#8: 4.5 N-m (40 lbf-in)  
#10 - 14: 4.0 N-m (35 lbf-in)  
LOAD: 2/0 - #6: 13.6 N-m (120 lbf-in)  
#8: 4.5 N-m (40 lbf-in)  
#10 - 14: 4.0 N-m (35 lbf-in)
- MOUNTING: USE #10 FASTENER. TORQUE NOT TO EXCEED 3.4 N-m (30 lbf-in).

TOLERANCE (UNLESS OTHERWISE SPECIFIED):

- 1 PLACE ± 2.5mm [0.10]
- 2 PLACE ± 0.76mm [0.03]
- 3 PLACE ± 0.381mm [0.015]



| CLASS   | LINE     | LOAD     | Over-Current Protection Fuse Required Class / Max Amp Rating |     |     |     |    |    | SCCR/RMS Sym. Amps 600V Max |
|---------|----------|----------|--|-----|-----|-----|----|----|-----------------------------|
|         |          |          | J  | T   | RK1 | RK5 | G  | CC |                             |
| B-C     | 2/0 - 14 | 2/0 - 14 | 400  | 400 | 400 | 100 | 60 | 30 | 100,000                     |
| G, H, I | 1 - 14   | 1 - 14   | 400  | 400 | 200 | 100 | 60 | 30 | 100,000                     |
|         | 2/0 - 14 | 2/0 - 14 | None   |     |     |     |    |    | 10,000                      |

PRODUCT LABELS

| NO  | COMPONENT NO   | DESCRIPTION  | QTY/M                      | U/M          |
|---|----------------|--|----------------------------|--------------|
| <b>BILL OF MATERIAL</b>   |                |  |                            |              |
| <S>   |                | CRITICAL CHARACTERISTIC FOR PART SAFETY/COMPLIANCE   |                            |              |
| ●   |                | DENOTES CRITICAL CHARACTERISTICS.  |                            |              |
| CPK   |                | DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE   |                            |              |
| (ST)  |                | DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS. |                            |              |
| CP  |                | DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.               |                            | <b>C</b>     |
| MATL SPEC   |                | FINISH   |                            |              |
| DRW myork   | DATE 1/25/2023 | SCALE NTS  | FINISH GOOD WT GRAMS/PIECE |              |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN BRACKETS [ ] ARE INCHES DIMENSIONING AND DO NOT INCLUDE PLATING. TOLERANCING TO BE INTERPRETED IN ACCORDANCE WITH ANSI Y14.5M-1994 |                |  |                            |              |
| 3RD ANGLE PROJECTION  |                |  |                            |              |
| <b>TITLE</b> SPLICER BLOCK 600V, 350A, 3 POLE OUTLINE   |                |  |                            |              |
| <b>Littelfuse</b><br>CHICAGO, ILLINOIS 60631  |                | REVISION A   | DRWG NO. OLS43053          | SHEET 1 OF 1 |