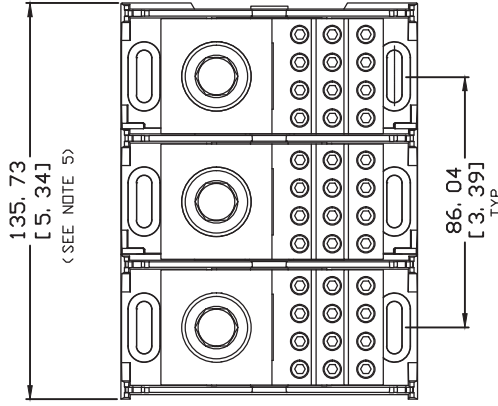


| PART NUMBER |
|-------------|
| OLD35951Z |
| OLD35952Z |
| OLD35953Z |

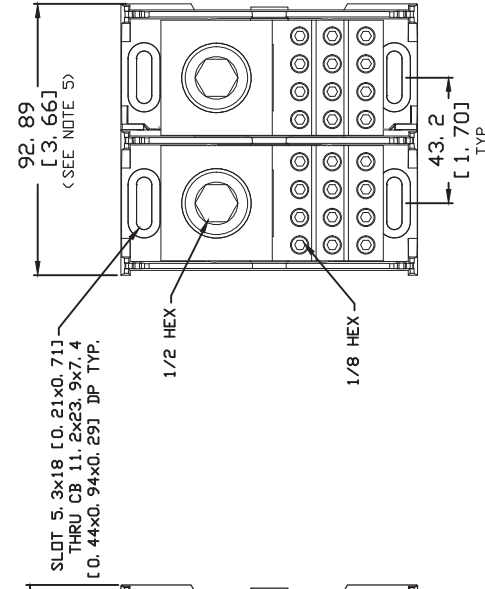
| REV | DATE | DESCRIPTION |
|-----|------------|--|
| 1 | 01/25/2016 | RELEASE FOR MANUFACTURE |
| 2 | 02/27/18 | 118944EPOD - ADD OLD35952Z DR. ALT. -ARY |

| REVISION | DESCRIPTION |
|----------|-------------|
|----------|-------------|

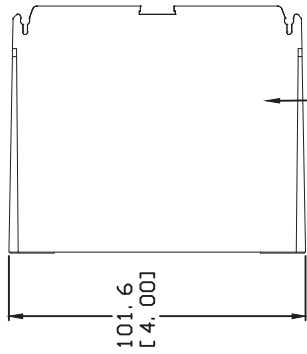
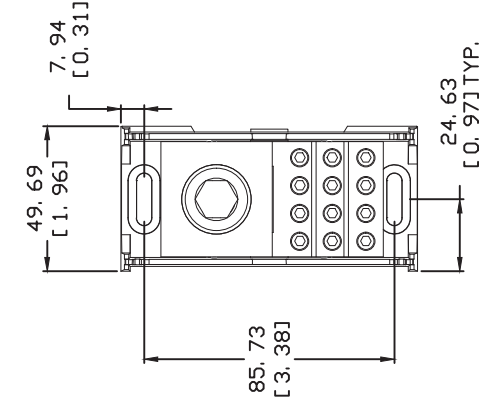
OLD35953Z



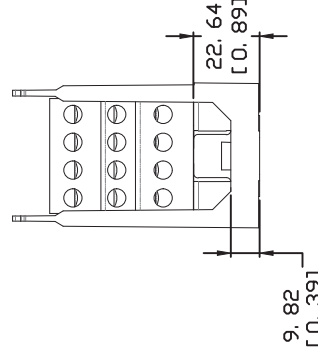
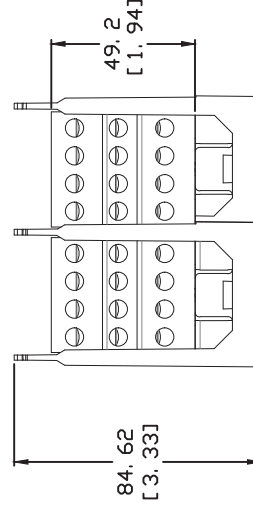
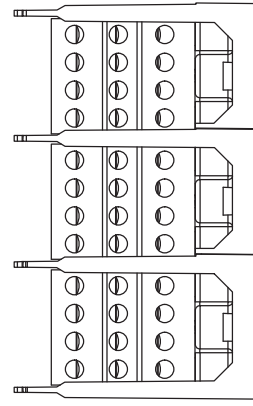
OLD35952Z



OLD35951Z



PRODUCT & SCRR INFO PROVIDED ON SIDE OF BLOCK (SEE DETAIL A)



NOTES:

- 1) AGENCY INFORMATION:
UL FILE No. E171395
CSA FILE No. 019766_M_060; ALT NO. 700111
- 2) MATERIALS:
INSULATOR: HIGH IMPACT THERMOPLASTIC
TEMPERATURE RATING 125°C (257°F)
CONNECTOR: ALUMINUM
- 3) TERMINATION:
LINE: 600kcmil-2 AWG
LOAD: 4-14 AWG
WIRE COMBINATIONS PER UL FILE
- 4) MAXIMUM AMP RATING PER POLE: 420 A
BASED ON NEC WIRE RATING CODE, 75°C WIRE
- 5) OVERALL LENGTH = 1.96 + 1.7*(X-1)
WHERE (X) IS THE NUMBER OF LINES
- 6) TORQUE:
LINE: 375 IN-LB
LOAD: 4-8 CU/AL 35 IN-LB.
10-14 CU 35 IN-LB.

PART NUMBER (SEE CHART)

| LINE | LOAD | UL | CSA | UL | CSA | UL | CSA | UL | CSA |
|---------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 600-3/0 | 4-14 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 |
| 600-2 | 4-14 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 |
| 600-1 | 4-14 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 |

DETAIL A
PRODUCT LABEL

TOLERANCE (UNLESS OTHERWISE SPECIFIED):
1. PLACE ± 0.5mm [0.11]
2. PLACE ± 0.76mm [0.03]
3. PLACE ± 0.381mm [0.015]

| DENOTES CRITICAL CHARACTERISTICS | |
|---|---|
| ● | 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 THE TOLERANCE SPECIFICATIONS |
| 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 |
| MATERIAL SPEC FINISH | |
| DRW | DATE |
| hyperk | 2/4/2016 |
| SCALE | SCALE |
| MTS | MTS |
| 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 | |
| PRODUCTION | |
| TITLE | |
| 600V DISTRIBUTION BLOCK 420A OUTLINE | |
| REVISION | |
| B | |
| DRAWG NO. | |
| OL-LD3595 | |
| SHEET 1 OF 1 | |