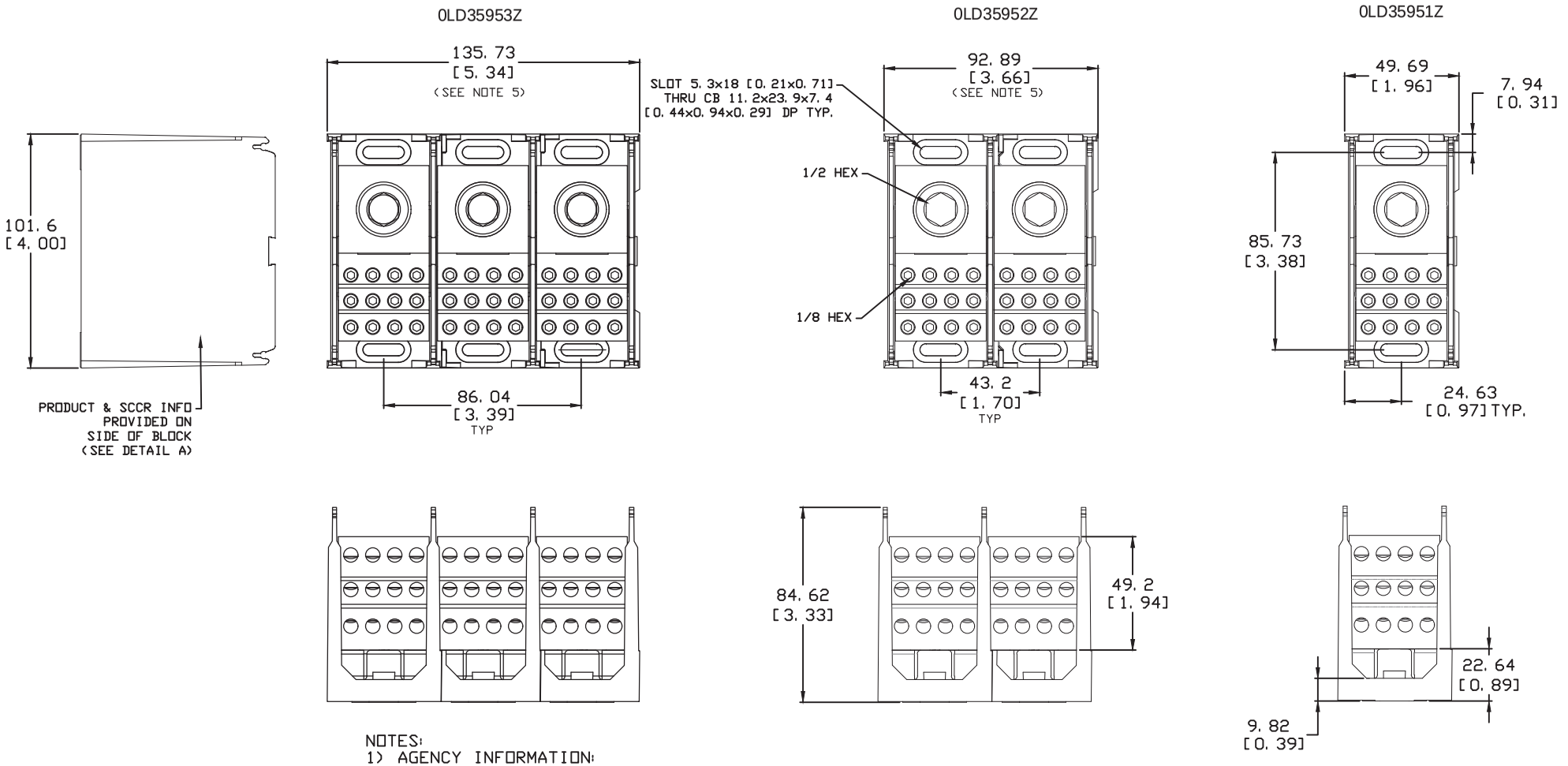
PART NUMBER
OLD35951Z
OLD35952Z
OLD35953Z

REVISION		
REV	DATE	DESCRIPTION
A	4/22/16	515747GCP - RELEASE PER EM2806 MRY
B	2/27/18	518954ECP/D - ADD OLD35953Z DETAIL MRY



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.



DETAIL "A"
PRODUCT LABEL

TOLERANCE (UNLESS OTHERWISE SPECIFIED):
1 PLACE ± 2.5mm [0.1]
2 PLACE ± 0.76mm [0.03]
3 PLACE ± 0.381mm [0.015]

●	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.

C

MATL SPEC		FINISH	
DRW myork	DATE 2/4/2016	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

TITLE: 600V DISTRIBUTION BLOCK 420A OUTLINE

Littelfuse®
CHICAGO, ILLINOIS 60631

REVISION	DRWG NO.	SHEET 1 OF 1
B	OL-LD3595	