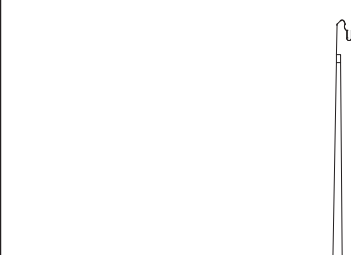


PART NUMBER
OLD35951Z
OLD35952Z
OLD35953Z

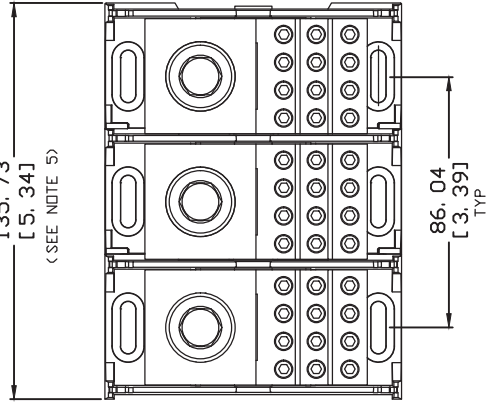
REV	DATE	DESCRIPTION
1	11/24/16	RELEASE FOR DRAWING
2	02/27/18	118944E.PVD - ADD OLD35952Z DR. ALT. -ARY



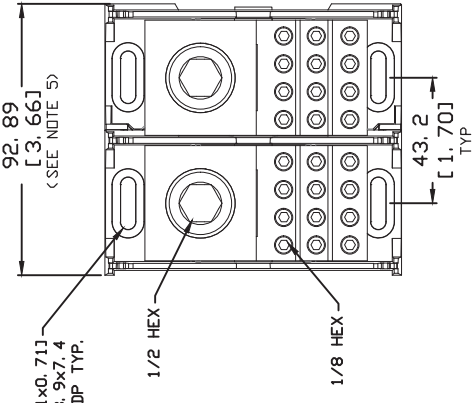
101.6
[4.00]

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

135.73
[5.34]
(SEE NOTE 5)



92.89
[3.66]
(SEE NOTE 5)

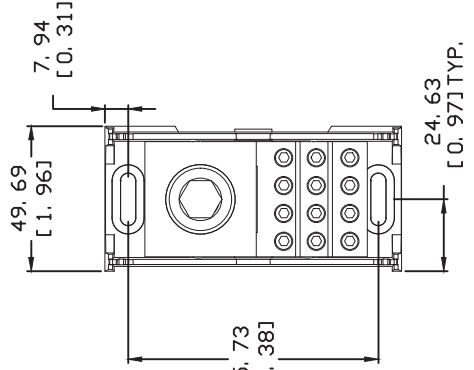


SLOT 5.3x18 [0.21x0.71]
THRU CB. 1.1, 2x23.9x7.4
[0.44x0.94x0.29] DP TYP.

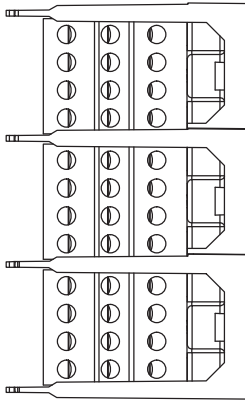
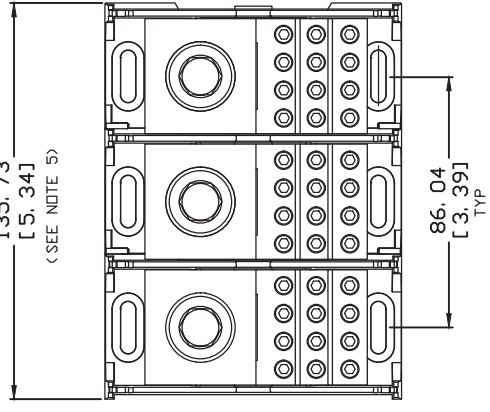
1/2 HEX

1/8 HEX

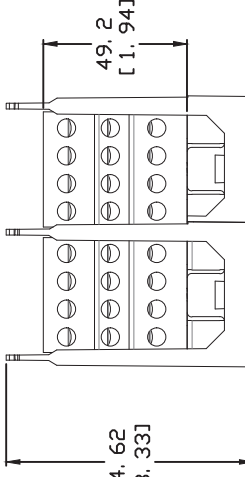
85.73
[3.38]



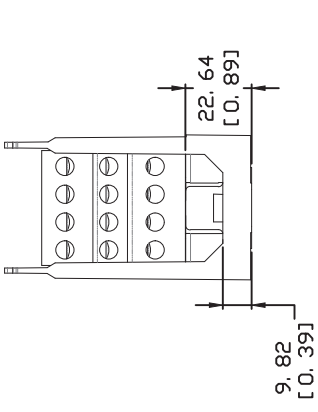
86.04
[3.39]
TYP



84.62
[3.33]



49.2
[1.94]



9.82
[0.39]

- 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)

Littelfuse		Clear-Capacit Precision		SCCR	
CIRCUIT BREAKER		Fuse Required		Type	
Line		Clear-Vision Amp Rating		Sym. Amps	
LINE	LOAD	I ² t	gG	CC	gG
600	300	4	4	4	4
1000	500	6	6	6	6
1200	600	8	8	8	8
1500	750	10	10	10	10
2000	1000	15	15	15	15
2500	1250	20	20	20	20
3000	1500	25	25	25	25
3500	1750	30	30	30	30
4000	2000	35	35	35	35
4500	2250	40	40	40	40
5000	2500	45	45	45	45
5500	2750	50	50	50	50
6000	3000	55	55	55	55
6500	3250	60	60	60	60
7000	3500	65	65	65	65
7500	3750	70	70	70	70
8000	4000	75	75	75	75
8500	4250	80	80	80	80
9000	4500	85	85	85	85
9500	4750	90	90	90	90
10000	5000	95	95	95	95

DETAIL A
PRODUCT LABEL

TOLERANCE (UNLESS OTHERWISE SPECIFIED):
1. PLACE ± 0.5mm [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 THE DRAWING.		
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	SCALE	FINISH GOOD WT
118944E	2/4/2016	NTS	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		BLOCK	
TITLE			
600V DISTRIBUTION BLOCK 420A OUTLINE			
Littelfuse		REVISION	DRWG NO.
CHICAGO, ILLINOIS 60631		B	OL-LD3595
			SHEET 1 OF 1