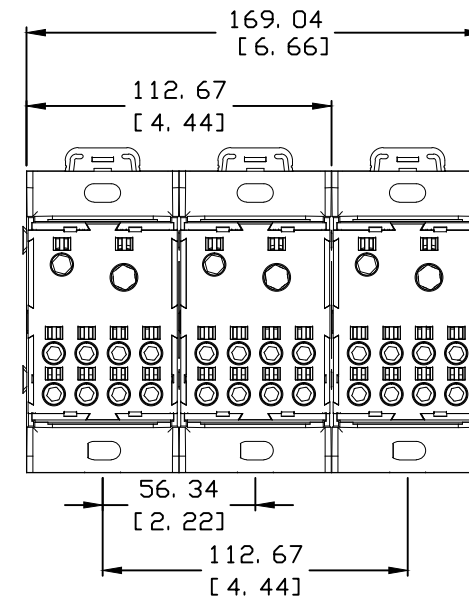


PART NUMBER

GDBAD741Z

REVISION			
REV	DATE	DESCRIPTION	
A	4/22/16	515747GCP - RELEASE PER EM2806 MRY	
B	1/30/17	516960ECP/D - UPDATE SIDE PRINTING MRY	

MULTILINE POWER BLOCK EXAMPLES:
STACK UP TO SPECIFIED LINE LENGTH
USING DOVETAIL FEATURES

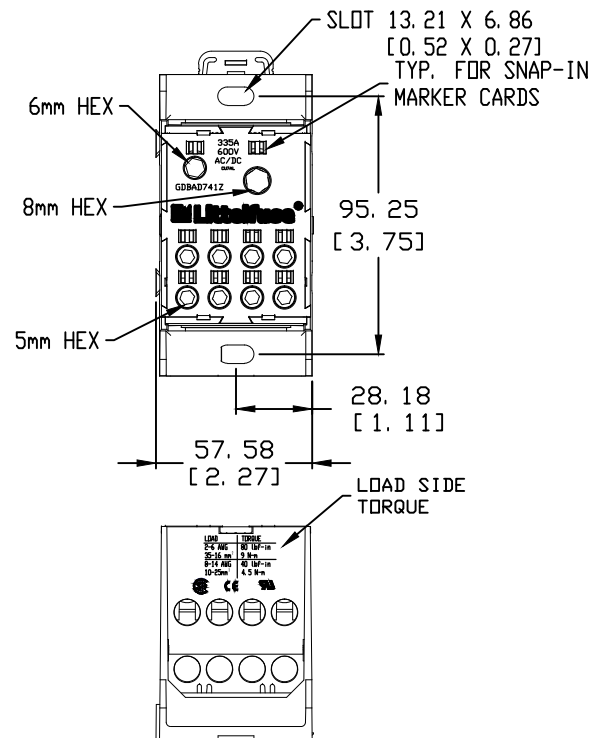


NOTES:

1. AGENCY INFORMATION:
UL FILE NO. E171395
CSA FILE NO. 019766_M_060 ALT. 700111
2. MATERIALS:
INSULATOR-HIGH IMPACT THERMOPLASTIC,
TEMP RATING 125°C (257°F)
CONNECTOR-ALUMINUM - TIN PLATED
3. TERMINATION:
LINE: 400kcmil-14 AWG
LOAD: 2-14 AWG
WIRE COMBINATIONS PER UL FILE
4. RATINGS:
600V
MAXIMUM AMP PER POLE-335A
BASED ON NEC WIRE RATING CODE, 75°C WIRE

PROVIDES SPACINGS FOR USE IN FEEDER CIRCUITS
AT 251-600V PER UL508A
5. FOR DIMENSIONS OF MULTILINE STACK-UPS, ADD 19.05
[0.75] TO OVERALL WIDTH, CENTERLINE SPACING OF
19.05 [0.75] POLE TO POLE.
6. TORQUE:
LINE
(LARGE OPENING): 400kcmil-2/0 AWG 375 IN-LB
1/0-6 AWG 275 IN-LB
(SMALL OPENING): 3/0-1 AWG 120 IN-LB
2-6 AWG 80 IN-LB
8-14 AWG 40 IN-LB
LOAD: 2-6 AWG 80 IN-LB
8-14 AWG 40 IN-LB

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



LINE SIDE
TORQUE
PRINTING
LOCATION

●	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.		

MATL SPEC		FINISH	
DRW myork	DATE 9/25/2015	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	
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TITLE 600V DISTRIBUTION BLOCK 335A OUTLINE

	REVISION	DRWG NO.	SHEET 1 OF 1
	B	OL-GDBAD74	