

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

NDTES:

1. AGENCY INFORMATION: UL FILE NO. E482231 CSA FILE NO. 700111

2. MATERIALS:

INSULATOR-HIGH IMPACT THERMOPLASTIC, TEMP RATING 125°C (257°F) CONNECTOR-ALUMINUM

3. TERMINATION:

LINE: 2-14 AWG LOAD: 10-14 AWG WIRE COMBINATIONS PER UL FILE

WINE CONDITION TONG TEN CE TIEE

4. RATINGS:

MAXIMUM AMP PER POLE-115A

BASED ON NEC WIRE RATING CODE, 75°C WIRE

PROVIDES SPACINGS FOR USE IN FEEDER CIRCUITS AT 251-600V PER UL508A

AI 251-600V PER ULSUBA

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: 2-3 AWG 50 IN-LB 4-6 AWG 45 IN-LB 8 AWG 40 IN-LB 10-14 AWG 35 IN-LB LDAD: 10-14 AWG 7 IN-LB

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

•	DEN	OTES CRITICAL CHARA	CTERISTICS.			
CPK	DEN	OTES CPK DIMENSIONS	, -MINIMUM CPK VALUE			
(ST) OF		DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION DE PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT UND TRACKING TO BE DEFINED IN ITTELFUSE INSPECTION INSTRUCTIONS.				
DENOTES CP DIMENSIONS, MUST BE WITHIN THE DIM SHOWN ON DRAWING AND ALLOW FOR MAXIMUM TO			ENSIONAL LIMITATIONS INITIALLY LOCATED TO			
MATL SPEC			FINISH			
DRW myork		DATE 1/21/2016	SCALE NTS	FINISH GOOD WT GRAMS/PIECE		
LINITESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMSTERS DIMENSIONS IN						

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



TITLE

600V DISTRIBUTION BLOCK 115A OUTLINE



REVISION

DRWG NO.

OL-GDBAD24

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