

APPROX. WEIGHT
(LBS)
1514

45.51
[1155.91]

36.49
[926.96]

Ø 1.50 [38.10] X 6.50 [165.10]
SLOT, 2 PLACES

SEE NOTE 1

CUSTOMER CONNECTION
DETAIL VIEW (THERMAL)

SEE NOTE 2

49.18
[1249.18]

48.12
[1222.24]

1.13
[28.70]

SEE NOTE 3

CUSTOMER GROUND
CONNECTION (LUG DETAIL)

1.88
[47.75]

SEE NOTE 4

LUG VIEW
(TYP. 6 PLACES
U1, V1, W1
U2, V2, W2
TERMINALS)

SEE NOTE 5

24.33
[617.98]
9 PLACES

23.08
[586.23]
9 PLACES

FRONT VIEW
(PANELS REMOVED)

40.39
[1025.84]
9 PLACES

39.14
[994.09]
9 PLACES

7.68
[195.09]
4 PLACES

14.88
[377.97]
4 PLACES

22.08
[560.85]
4 PLACES

Ø .56 [14.29] X 1.00 [25.40]
SLOT, 8 PLACES

BOTTOM VIEW

33.75
[857.25]

8 7 6 5 4 3 2 1

SIDE VIEW
(PANELS REMOVED)

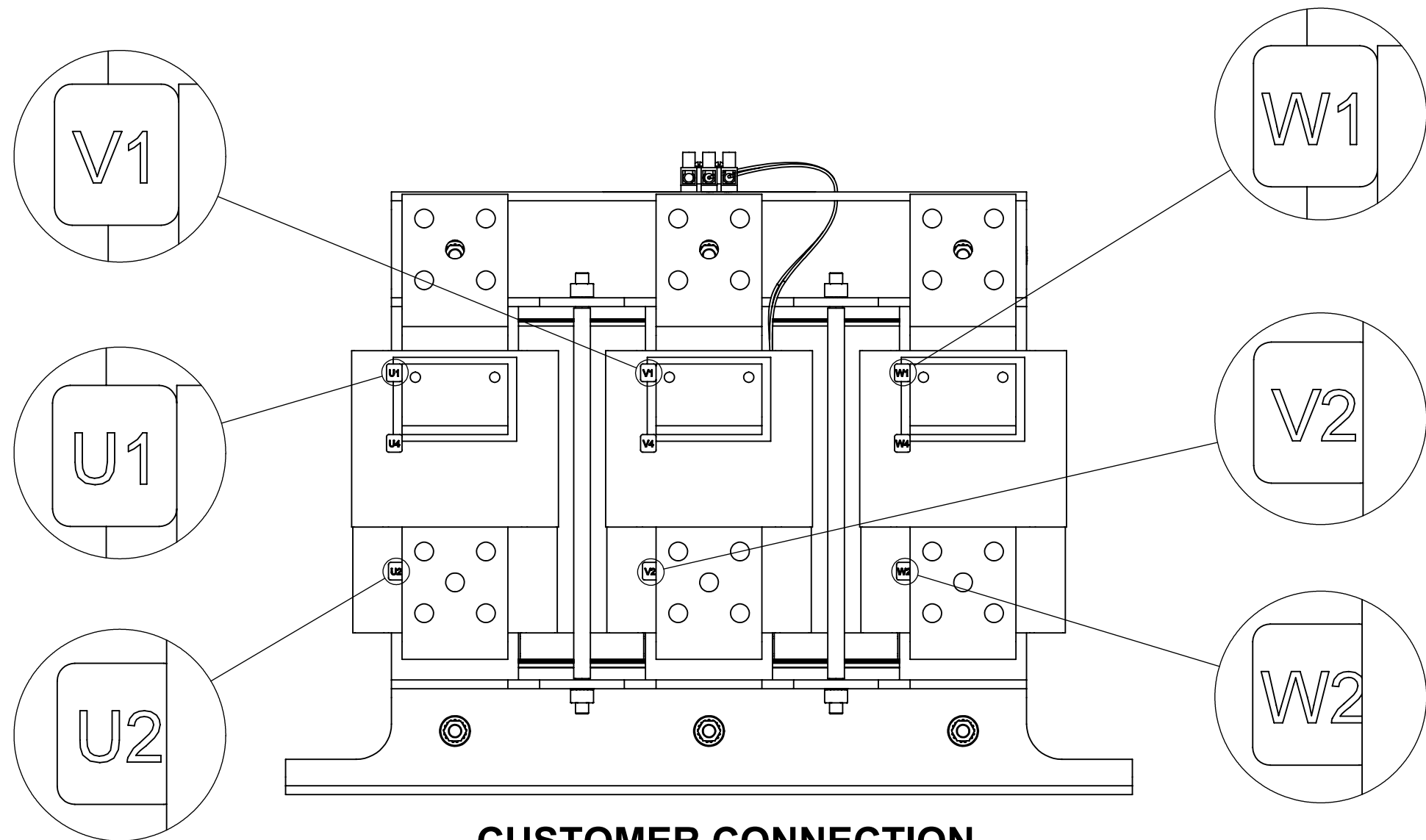
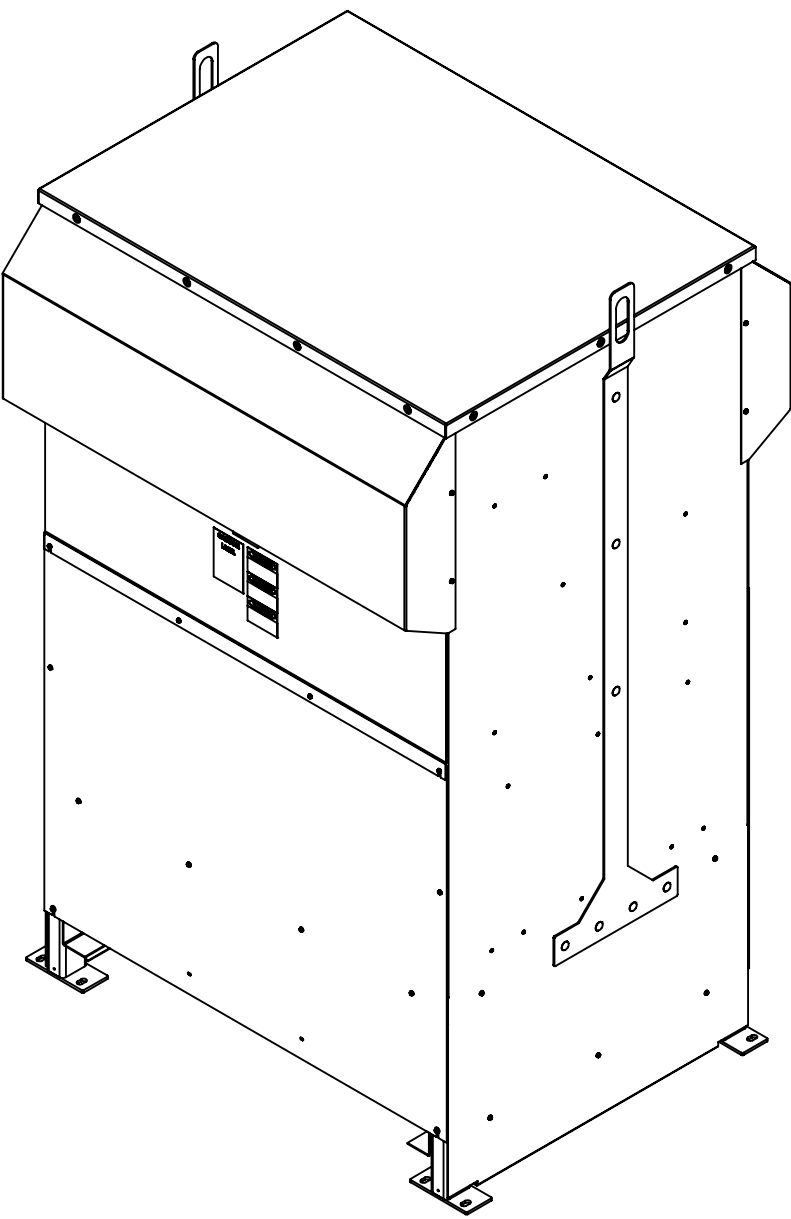
CUSTOMER
GROUND CONNECTION

SEE NOTE 6

1/4-20 GROUND STUD

TOP VIEW
(PANELS REMOVED)

ECO No	DESCRIPTION	REV BY	DATE
M9806	CHANGED CAPPANEL-619(2) TO 619C & CAPPANEL-572 to 572C	MN	05/31/16



CUSTOMER CONNECTION
DETAIL VIEW
(LUGS REMOVED)

NOTES:

1. TIGHTEN TERMINAL BLOCK SCREWS TO 16 IN/LBS. TORQUE.
2. TERMINAL WIRE RANGE: 4-14 AWG.
3. TERMINAL WIRE RANGE: 6 AWG-250 MCM.
4. TERMINAL WIRE RANGE: 500 MCM-1000 MCM.
5. TIGHTEN TERMINAL BLOCK SCREWS TO 600 IN/LBS. TORQUE.
6. TIGHTEN TERMINAL BLOCK SCREWS TO 275 IN/LBS. TORQUE.

THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT MUST COMPLY WITH THE EU(EUROPEAN UNION) DIRECTIVE RoHS2		MATERIAL		CONFIDENTIAL AND PROPRIETARY INFORMATION THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF MTE CORPORATION AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF MTE CORPORATION	
CONTAINS <0.1% OF ANY SVHC BY WEIGHT PER REACH REGULATION				DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE:		DRAWN KV DATE 07/15/14		SWG 850A 380-480V 2-8kHz FILTER NEMA 3R	
ANGLES: ± 1 °		CHECKED JM DATE 06/01/16		SIZE D	
1 PLACE .XX: ± .1 [2.5]		APPROVED JM DATE 06/01/16		DWG No. CD SWGW0850D	
2 PLACE .XX: ± .03 [0.76]				REV 03	
3 PLACE .XXX: ± .010 [0.254]				SCALE 1:8	
				SHEET 1 OF 1	

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