1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: https://www.adwpat.com

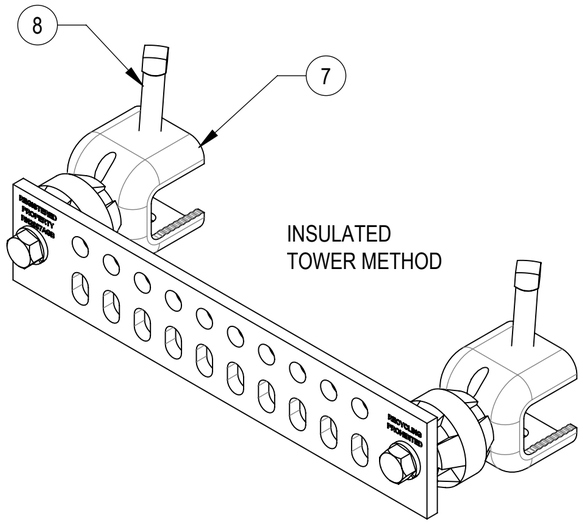
2.0 DESIGN NOTES

3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 BUS BAR SHOWN IN VARIOUS MOUNTING CONFIGURATIONS
- 3.2 TIGHTEN ALL BOLTS SNUG TIGHT, DEFINED AS THE CONDITION OBTAINED WITH THE FULL EFFORT OF AN ASSEMBLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTING SURFACES INTO FIRM CONTACT

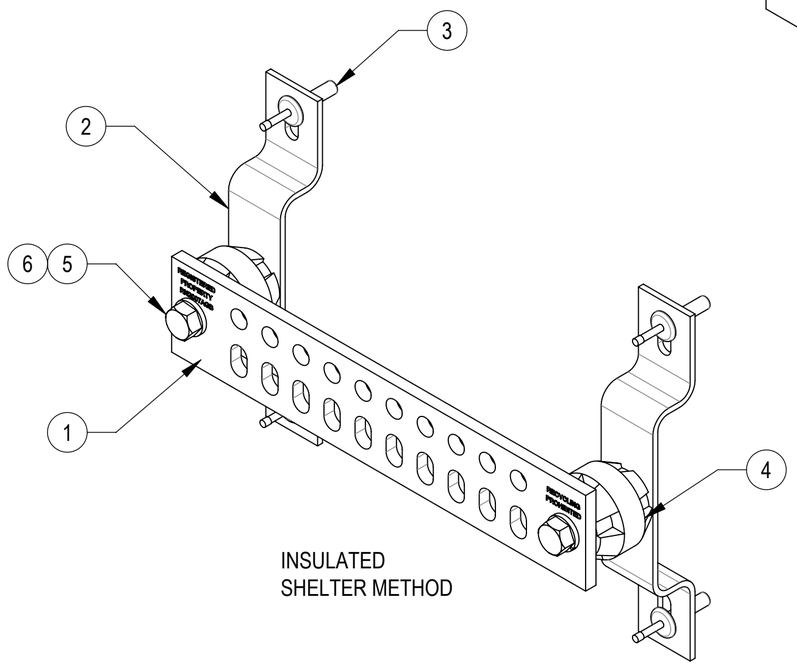
4.0 TEST

5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005
- 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
- 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

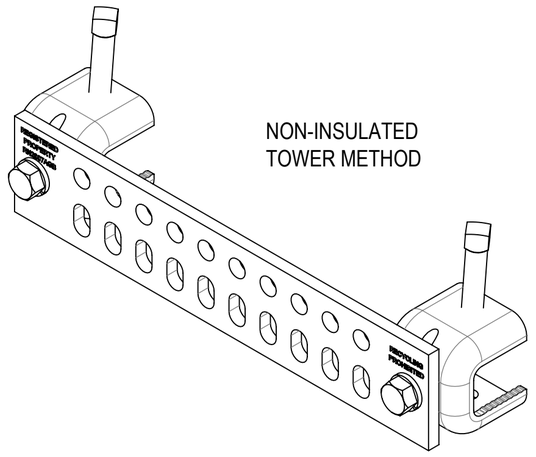
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	HC 26SEP13	TP
B	UPDATED DRAWING FORMAT; GB0316-4 (ITEM 8) WAS SB0316#4 PER SAP BOM	YC1059 10OCT25	BA1025 50105304AMO



INSULATED
TOWER METHOD



INSULATED
SHELTER METHOD



NON-INSULATED
TOWER METHOD

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	GB021001	GROUND BUSS BAR	1	1.32 LBS	
2	MT500GDP	STANDOFF BRACKET	2	0.33 LBS	
3	DPA141ZP	6.5 X 25mm DRIVE PIN ANCHOR	4	0.02 LBS	
4	MT520	INSULATOR W/ 3/8" INSERT	2	0.21 LBS	
5	SB0305	3/8" X 5/8" SS BOLT	4	0.04 LBS	
6	SWL-03	3/8" SS LOCK WASHER	4	0.01 LBS	
7	45840G-1	HANGER CLAMP	2	0.38 LBS	
8	GB0316-4	SQUARE HEAD SET SCREW, 3/8-16X1-3/4	2	0.07 LBS	

ANDREW® an Amphenol company

TOLERANCES		SAP MATERIAL MASTER
1 PLACE .X[.X] ± 0.12[3.0]	3 PLACE .XXX[.X] ± 0.030[0.8]	CBB-0210N-1PU
2 PLACE .XX[.X] ± 0.06[1.5]	ANGLES ± 2°	

FINISH

MATERIAL

	DENSITY		lbs/in³
	MASS	3.60	lbs
	VOLUME	18.43	in³
	SURFACE AREA	207.75	in²
	HEIGHT		
	LENGTH		
	WIDTH		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	HC	26SEP13
RW	YC1059	10/13/2025
AD	YMENG	10/13/2025
RE	YMENG	10/14/2025
ECN	50105304AMO	

TITLE: BUS BAR 2' X 10" W/UNIVERSAL HDW

SCALE: 1:2

DOCUMENT NO.: CBB-0210N-1PU

SIZE: C

Auth Group: INSL

MODEL			DRAWING			SHEET
VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
01	RE	B	00	RE	B	1 OF 1

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