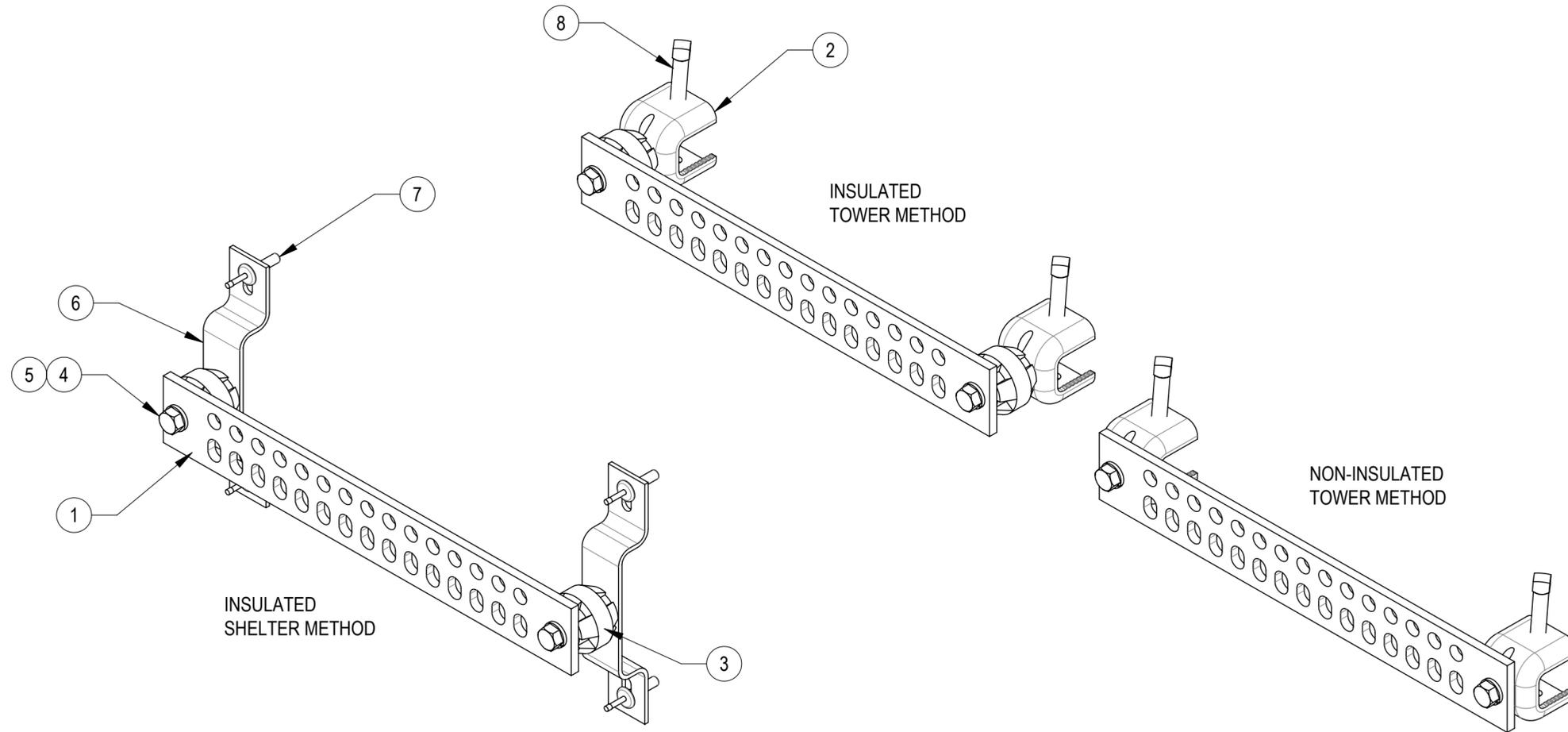


- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 1.2 FOR PATENT INFO: <https://www.cs-pat.com>
 2.0 DESIGN NOTES
 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 3.1 BUS BAR SHOWN IN VARIOUS MOUNTING CONFIGURATIONS
 3.2 TIGHTEN ALL BOLTS SNUG TIGHT, DEFINED AS THE CONDITION OBTAINED WITH 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 COMMSCOPE 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	LL1090 30OCT23	AG1119 40182025CMO



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	GB0214G-00	GROUND BUS BAR, 2"X14", GALV	1	1.55 LBS	
2	45840G-1	HANGER CLAMP	2	0.38 LBS	
3	MT520	INSULATOR W/ 3/8" INSERT	2	0.21 LBS	
4	SB0305	3/8" X 5/8" SS BOLT	4	0.04 LBS	
5	SWL-03	3/8" SS LOCK WASHER	4	0.01 LBS	
6	MT500GDP	STANDOFF BRACKET	2	0.33 LBS	
7	DPA141ZP	6.5 X 25mm DRIVE PIN ANCHOR	4	0.02 LBS	
8	GB0316-4	SQUARE HEAD SET SCREW, 3/8-16X1-3/4	2	0.07 LBS	

DENSITY		lbs/in ³
MASS	7.94	lbs
VOLUME	34.29	in ³
SURFACE AREA	405.54	in ²
HEIGHT		
LENGTH		
WIDTH		

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	UGBKIT-0214-G	
2 PLACE .XX[X] ± 0.12[3.0]	ANGLES ± 2°		
FINISH		MATERIAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE
		CE LL1090	30OCT23
		RW LL1090	11/09/2023
		AD AG1119	11/09/2023
		RE YMENG	11/28/2023
TITLE		GROUND BAR KIT, 2"X14", GALVANIZED	
ECN 40182025CMO			
SCALE	DOCUMENT NO.	UGBKIT-0214-G	
1:4			
SIZE	Auth Group	INSL	MODEL
C			
VERSION	STATUS	REVISION	DRAWING
00	RE	A	VERSION STATUS REVISION
			00 RE A
			SHEET
			1 OF 1