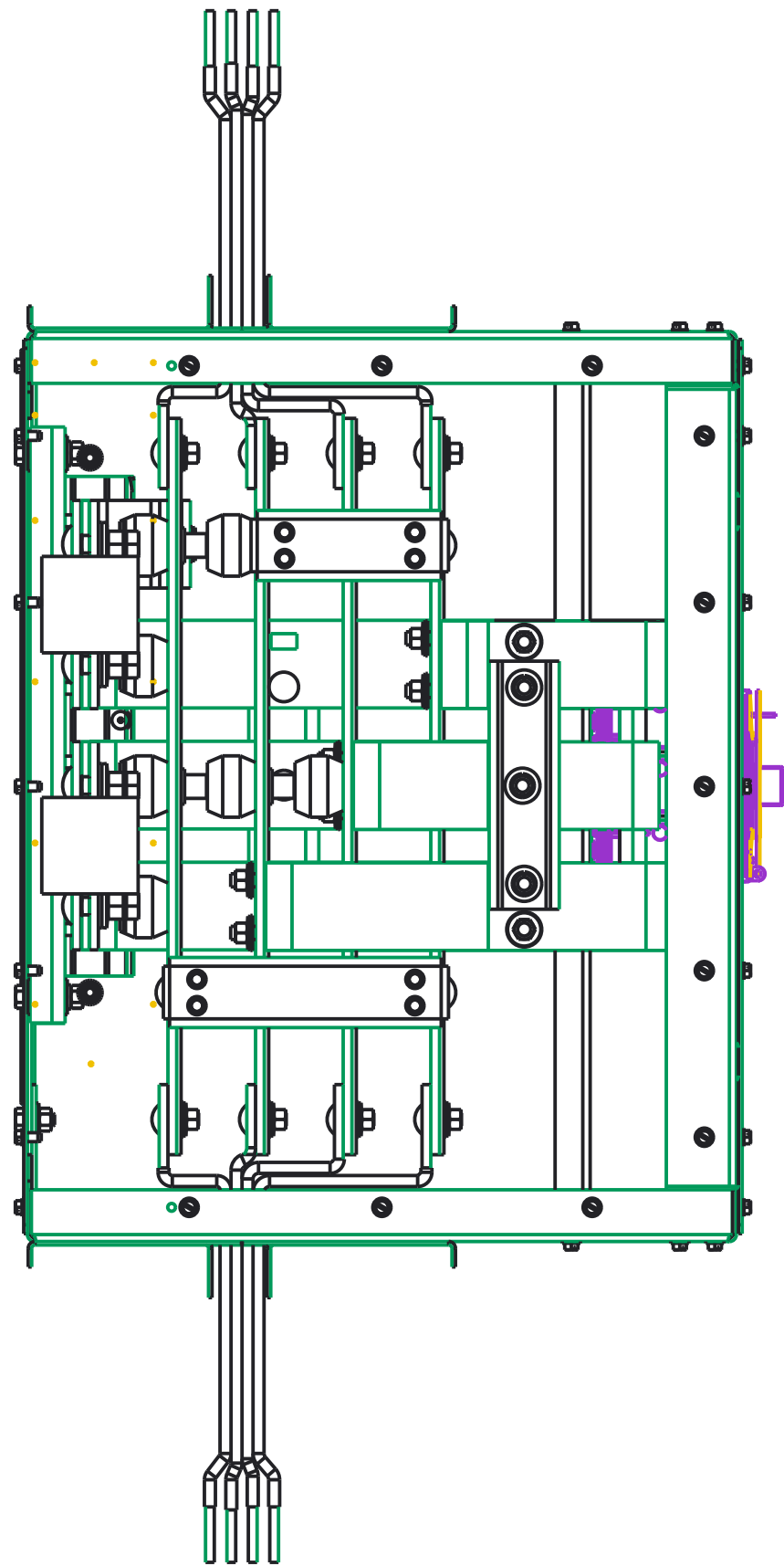


3D Model is the Master Document of Record
Article or Material Must Conform to REACH Procedure S900000 Sec.14
Article or Material Must Conform to RoHS Procedure S900000 Sec.13
Part Must Conform to S900000 Sec.4 Toxicity Procedure
Geometric Dimensioning & Tolerancing as per ASME Y14.5-2009

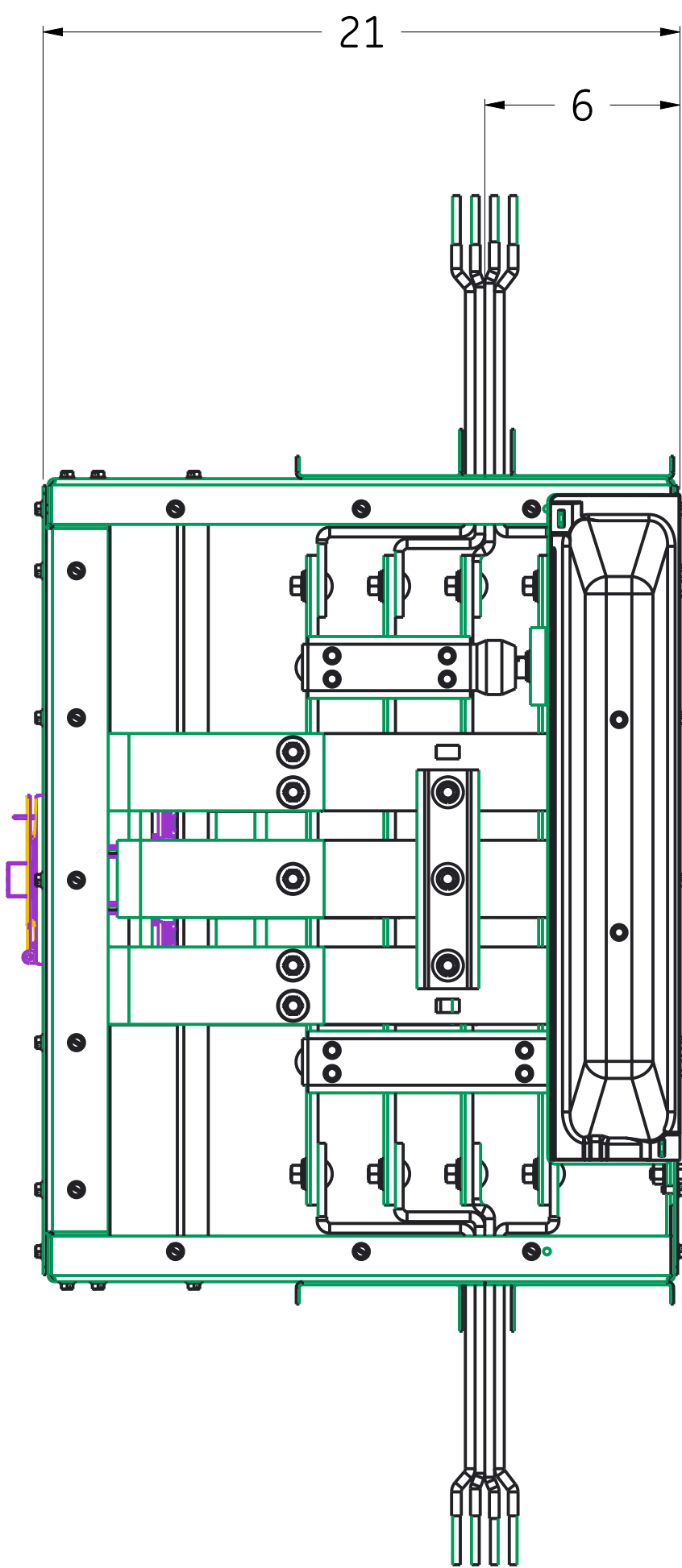
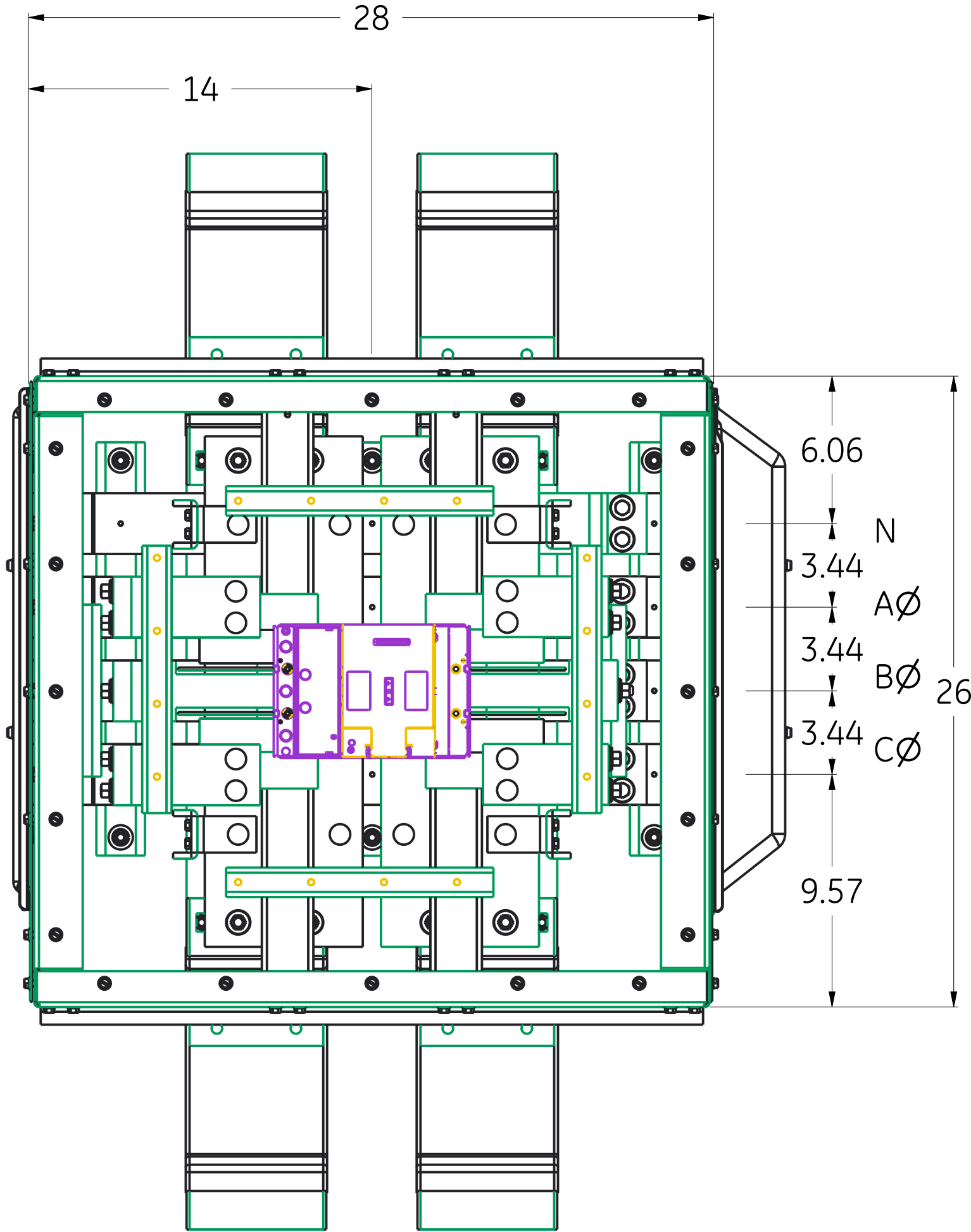
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NOTES: UNLESS OTHERWISE SPECIFIED

1. REFER TO CAD MODEL FOR ALL FEATURES
NOT SPECIFICALLY REFERENCED OR DETAILED.
2. GEOMETRIC DIMENSIONING & TOLERANCING AS
PER ASTM Y14.5 2009.



LINE END SIDE



LOAD END SIDE

- G101 INDOOR
- G102 SPLASHPROOF

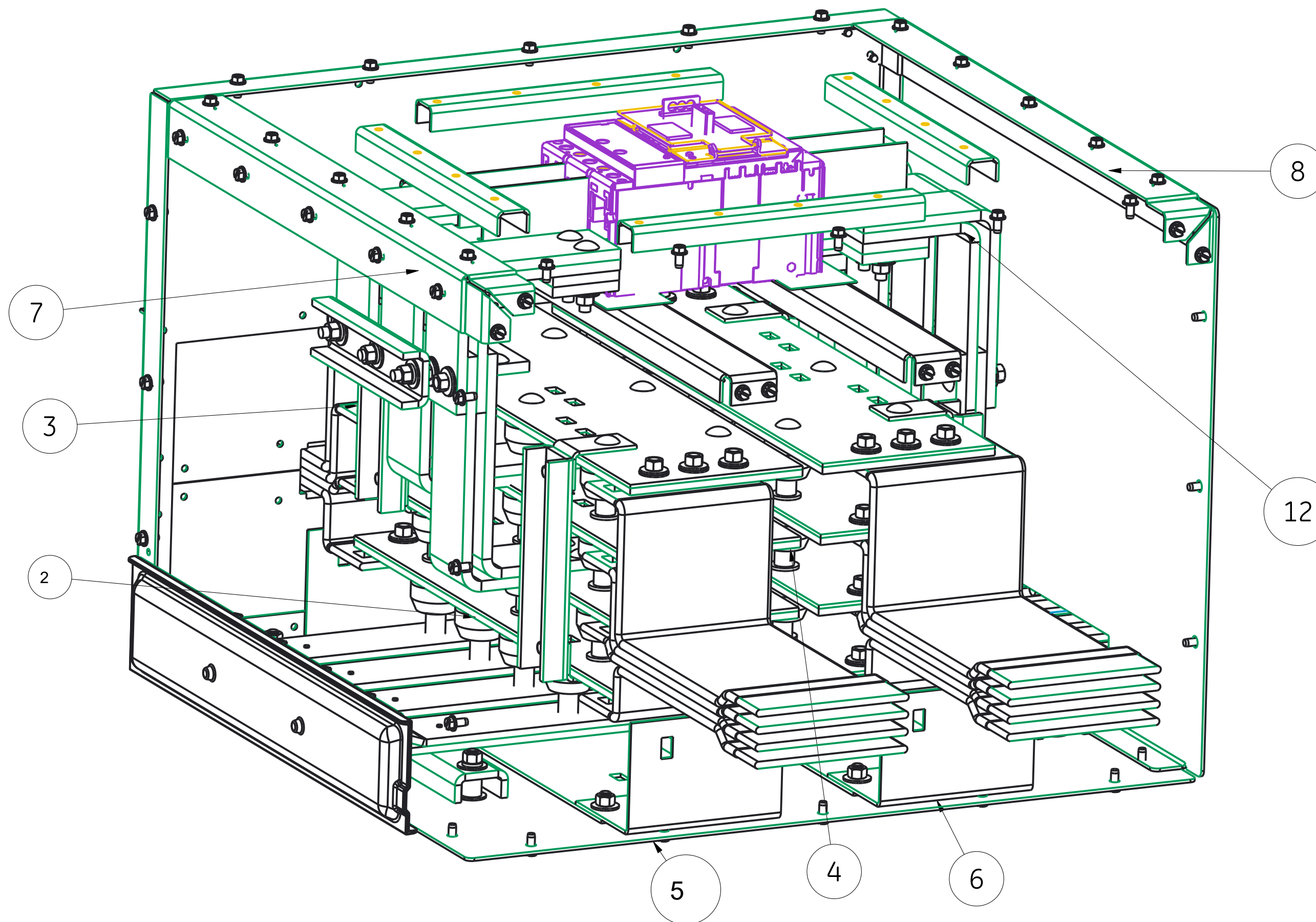
Calculated for: VOLUME 0.000 in^3	DRAWING FILE 212C6228G	MODEL FILE 212C6228G101	ABB		
	DATE MODIFIED 15-May-23 01:46:51 PM	DESIGNED BY ANKUR DAS			
MASS 0.000 lbm	CN# ECN000270926	APPROVED BY LUKE WOWK	TITLE ASM, ReliaMod, XT-5, 4000A (CU)		
	Critical to Quality Characteristic		UNITS in	LOCAL TITLE ReliaMod	
UNLESS OTHERWISE SPECIFIED TOLERANCE ON: 1 PL DECIMALS ± 0.1 2 PL DECIMALS ± 0.02 3 PL DECIMALS ± 0.005 ANGLES ± 1.0	MATERIAL SPECIFICATION NA	FINISH SPECIFICATION NA	SIZE C	ROOT NUMBER 212C6228G	REV A
	FINISH DESCRIPTION NA	FINISH DESCRIPTION NA	SCALE NONE	PRODUCT LINE ReliaGear busway	RELEASE STATE Released
				SHEET 1 of 7	





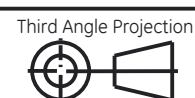
LINE SIDE

LOAD SIDE



12	1	212C5841G101	ASM, LOAD END STRAPS
11	1	2100303415A12	END CAP ASSEMBLY_RIGHT
10	1	2100303415A14	END CAP ASSEMBLY_LEFT
9	2	2100303415P4	WING NUT FOR GANGING
8	1	212C5829P101	COVER, LEXAN
7	1	212C5828G101	ASM, LINE END STRAPS
6	1	212C5777G101	ASM, GROUND
5	1	212C6227G101	ASM, ENCLOSURE
4	1	212C5776G101	ASM, NEUTRAL
3	1	212C5772G101	ASM, COLLECTOR PLATE, PHASE & NEUTRAL, 4000A
2	1	212C6194G101	ASM, METER MOD CONNECTION
1	1	1SDH002065A1561	XT5_PLL_FIXED_L
ITEM	QTY	MODEL NAME	MAIN TITLE
BILL OF MATERIALS			

SEE TABLE ON SHEET 4,5,6,7
FOR ALL AMP RATING/ BAR WIDTH



ABB

SIZE	NUMBER	REV
C	212C6228G	A
SCALE	PRODUCT LINE	SHEET
3:10	ReliaGear busway	2 of 7

34

33



32

31

D

C

B

A

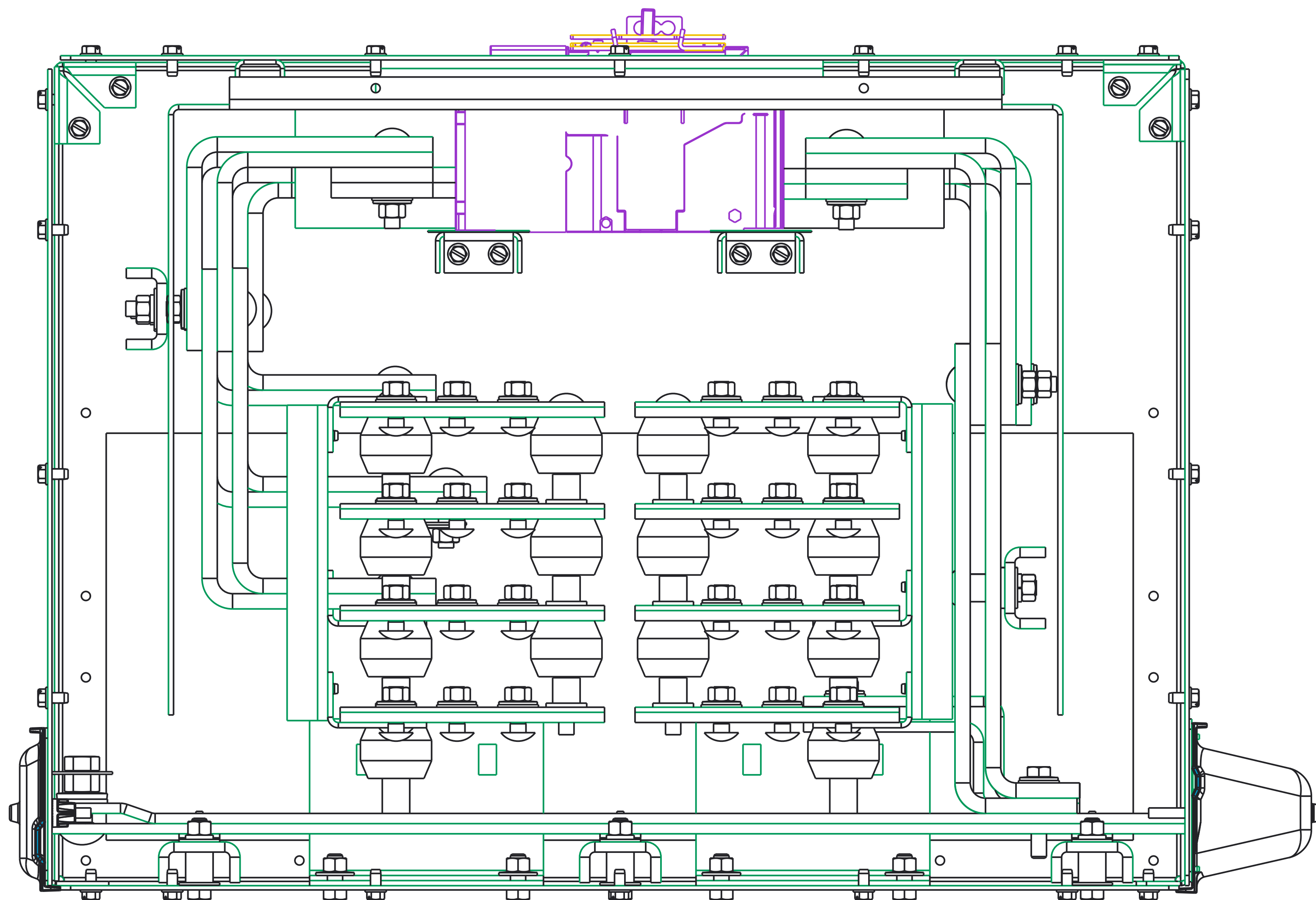


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ABB		
SIZE C	NUMBER 212C6228G	REV A
SCALE 1:2	PRODUCT LINE ReliaGear busway	SHEET 3 of 7

44

43



42

41

D

C

B

A

GROUP NO.	BAR WIDTH	GROUP NO.				AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 3	ITEM 4	ITEM 5			
212C6228G101	5.750(2)	212C5772G101	212C5776G101	212C5777G101	212C6227G101	4000	CU	INDOOR
212C6228G102	5.750(2)	212C5772G101	212C5776G101	212C5777G101	212C6227G102	4000	CU	SPLASHPROOF
212C6229G101	8.250(2)	212C5772G107	212C5776G102	212C5777G109	212C6227G105	---	CU	INDOOR
212C6229G102	8.250(2)	212C5772G107	212C5776G102	212C5777G109	212C6227G106	---	CU	SPLASHPROOF
212C6230G101	7.500(2)	212C5772G103	212C5776G102	212C5777G103	212C6227G109	5000	CU	INDOOR
212C6230G102	7.500(2)	212C5772G103	212C5776G102	212C5777G103	212C6227G110	5000	CU	SPLASHPROOF
212C6231G101	6.500(2)	212C5772G106	212C5776G102	212C5777G107	212C6227G113	---	CU	INDOOR
212C6231G102	6.500(2)	212C5772G106	212C5776G102	212C5777G107	212C6227G114	---	CU	SPLASHPROOF
212C6232G101	4.500(2)	212C5772G105	212C5776G102	212C5777G106	212C6227G103	---	CU	INDOOR
212C6232G102	4.500(2)	212C5772G105	212C5776G102	212C5777G106	212C6227G104	---	CU	SPLASHPROOF
212C6233G101	4.250(2)	212C5772G102	212C5776G102	212C5777G102	212C6227G107	3000	CU	INDOOR
212C6233G102	4.250(2)	212C5772G102	212C5776G102	212C5777G102	212C6227G108	3000	CU	SPLASHPROOF
212C6234G101	4.000(2)	212C5772G104	212C5776G102	212C5777G105	212C6227G111	---	CU	INDOOR
212C6234G102	4.000(2)	212C5772G104	212C5776G102	212C5777G105	212C6227G112	---	CU	SPLASHPROOF

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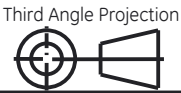
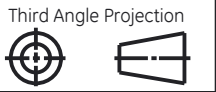


ABB		
SIZE C	NUMBER 212C6228G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 4 of 7

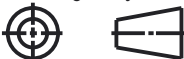
GROUP NO.	BAR WIDTH	GROUP NO.				AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 3	ITEM 4	ITEM 5			
212C6235G101	5.750(2)	212C5772G112	212C5776G101	212C5777G113	212C6227G101	3000	AL	INDOOR
212C6235G102	5.750(2)	212C5772G112	212C5776G101	212C5777G113	212C6227G102	3000	AL	SPLASHPROOF
212C6236G101	8.250(2)	212C5772G117	212C5776G101	212C5777G120	212C6227G105	4000	AL	INDOOR
212C6236G102	8.250(2)	212C5772G117	212C5776G101	212C5777G120	212C6227G106	4000	AL	SPLASHPROOF
212C6237G101	7.500(2)	212C5772G114	212C5776G102	212C5777G115	212C6227G109	---	AL	INDOOR
212C6237G102	7.500(2)	212C5772G114	212C5776G102	212C5777G115	212C6227G110	---	AL	SPLASHPROOF
212C6238G101	6.500(2)	212C5772G116	212C5776G102	212C5777G118	212C6227G113	---	AL	INDOOR
212C6238G102	6.500(2)	212C5772G116	212C5776G102	212C5777G118	212C6227G114	---	AL	SPLASHPROOF
212C6239G101	4.500(2)	212C5772G115	212C5776G102	212C5777G117	212C6227G103	2500	AL	INDOOR
212C6239G102	4.500(2)	212C5772G115	212C5776G102	212C5777G117	212C6227G104	2500	AL	SPLASHPROOF
212C6240G101	4.250(2)	212C5772G113	212C5776G102	212C5777G114	212C6227G107	---	AL	INDOOR
212C6240G102	4.250(2)	212C5772G113	212C5776G102	212C5777G114	212C6227G108	---	AL	SPLASHPROOF



ABB

SIZE B	NUMBER 212C6228G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 5 of 7

Third Angle Projection



GROUP NO.	BAR WIDTH	GROUP NO.				AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 3	ITEM 4	ITEM 5			
212C6241G101	8.250	212C5772G111	212C5776G102	212C5777G112	212C6227G121	---	CU	INDOOR
212C6241G102	8.250	212C5772G111	212C5776G102	212C5777G112	212C6227G122	---	CU	SPLASHPROOF
212C6242G101	7.500	212C5772G111	212C5776G102	212C5777G104	212C6227G121	2500	CU	INDOOR
212C6242G102	7.500	212C5772G111	212C5776G102	212C5777G104	212C6227G122	2500	CU	SPLASHPROOF
212C6243G101	6.500	212C5772G110	212C5776G102	212C5777G108	212C6227G119	---	CU	INDOOR
212C6243G102	6.500	212C5772G110	212C5776G102	212C5777G108	212C6227G120	---	CU	SPLASHPROOF
212C6244G101	5.750	212C5772G110	212C5776G102	212C5777G101	212C6227G119	2000	CU	INDOOR
212C6244G102	5.750	212C5772G110	212C5776G102	212C5777G101	212C6227G120	2000	CU	SPLASHPROOF
212C6245G101	4.500	212C5772G109	212C5776G102	212C5777G106	212C6227G117	---	CU	INDOOR
212C6245G102	4.500	212C5772G109	212C5776G102	212C5777G106	212C6227G118	---	CU	SPLASHPROOF
212C6246G101	4.250	212C5772G109	212C5776G102	212C5777G102	212C6227G117	1600	CU	INDOOR
212C6246G102	4.250	212C5772G109	212C5776G102	212C5777G102	212C6227G118	1600	CU	SPLASHPROOF
212C6247G101	3.375	212C5772G108	212C5776G102	212C5777G111	212C6227G115	1350	CU	INDOOR
212C6247G102	3.375	212C5772G108	212C5776G102	212C5777G111	212C6227G116	1350	CU	SPLASHPROOF
212C6248G101	2.875	212C5772G108	212C5776G102	212C5777G110	212C6227G115	1200	CU	INDOOR
212C6248G102	2.875	212C5772G108	212C5776G102	212C5777G110	212C6227G116	1200	CU	SPLASHPROOF

ABB

SIZE B	NUMBER 212C6228G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 6 of 7

Third Angle Projection



GROUP NO.	BAR WIDTH	GROUP NO.				AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 3	ITEM 4	ITEM 5			
212C6249G101	4.250	212C5772G118	212C5776G102	212C5777G114	212C6227G117	1200	AL	INDOOR
212C6249G102	4.250	212C5772G118	212C5776G102	212C5777G114	212C6227G118	1200	AL	SPLASHPROOF
212C6250G101	4.500	212C5772G118	212C5776G102	212C5777G117	212C6227G117	---	AL	INDOOR
212C6250G102	4.500	212C5772G118	212C5776G102	212C5777G117	212C6227G118	---	AL	SPLASHPROOF
212C6251G101	5.750	212C5772G119	212C5776G102	212C5777G113	212C6227G119	1350	AL	INDOOR
212C6251G102	5.750	212C5772G119	212C5776G102	212C5777G113	212C6227G120	1350	AL	SPLASHPROOF
212C6252G101	6.500	212C5772G119	212C5776G102	212C5777G119	212C6227G119	1600	AL	INDOOR
212C6252G102	6.500	212C5772G119	212C5776G102	212C5777G119	212C6227G120	1600	AL	SPLASHPROOF
212C6253G101	7.500	212C5772G120	212C5776G102	212C5777G116	212C6227G121	---	AL	INDOOR
212C6253G102	7.500	212C5772G120	212C5776G102	212C5777G116	212C6227G122	---	AL	SPLASHPROOF
212C6254G101	8.250	212C5772G120	212C5776G102	212C5777G121	212C6227G121	2000	AL	INDOOR
212C6254G102	8.250	212C5772G120	212C5776G102	212C5777G121	212C6227G122	2000	AL	SPLASHPROOF

ABB

SIZE B	NUMBER 212C6228G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 7 of 7