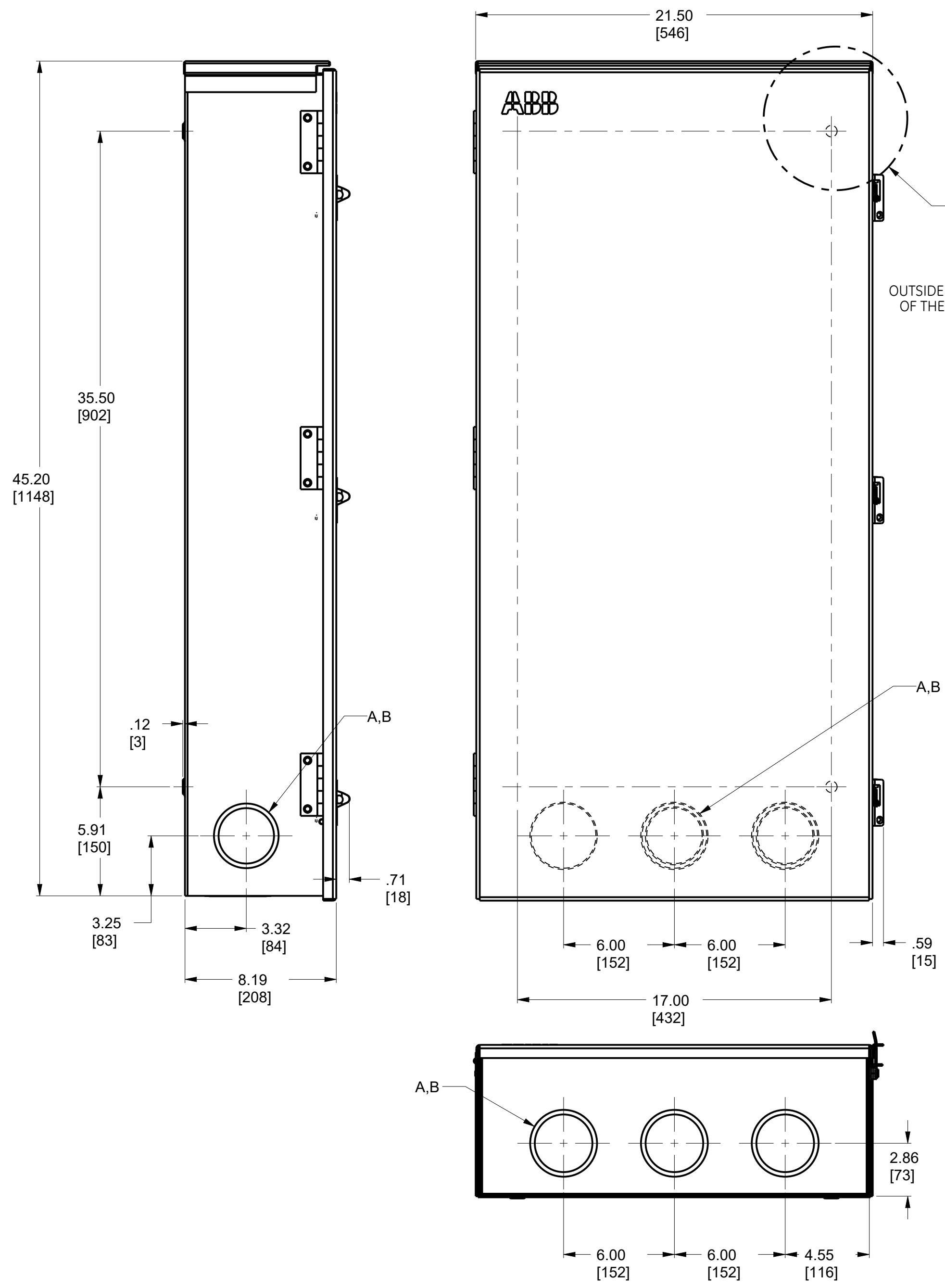


3D Model is the Master Document of Record
 Article or Material Must Conform to REACH Procedure S900000 Sec.14
 Article or Material Must Conform to RoHS Procedure S900000 Sec.13
 Part Must Conform to S900000 Sec.4 Toxicity Procedure
 Geometric Dimensioning & Tolerancing as per ASME Y14.5-2009

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CIRCUIT BREAKER LUGS: CATALOG DATA			
CIRCUIT BREAKER CAT NO. PREFIX	AMPERE RATING	BREAKER LUG CATALOG NUMBER	WIRE SIZE (AWG/KCMIL)
XT6	600-800A	KXT6CUAL3X400K-3PC	(3) #2/0-400 CU-AL
		KXT6CUAL2X500K-3PC	(2) 250-500 CU-AL

FIELD INSTALLABLE NEUTRAL ASSEMBLY AND GROUND KIT			
CAT NO. PREFIX	TYPE	AMPERE RATING	WIRE SIZE (AWG/KCMIL)
TGL6	GROUND KIT	600-1200A	(3) #2-250 CU-AL
TNIA800 TNIA800XTGF	NEUTRAL ASM	600-800A	(3) 250-350 CU (2) 250-500 AL

KNOCKOUTS				
SYMBOLS	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	3 1/2	89	4 1/8	105
B	3	76	3 3/5	91

- NOTES:
1. MATERIAL: LOW CARBON STEEL
 2. FINISH: ELECTROCOAT ENAMEL, GRAY
 3. AGENCY APPROVAL: cULus LISTED -FILE E11592
 4. SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NEUTRAL ASSEMBLY IS INSTALLED
 5. THE SHORT CIRCUIT RATING OF THIS ENCLOSED CIRCUIT BREAKER IS EQUAL TO THE INTERRUPTING RATING, AT THE SUPPLY VOLTAGE MARKED ON THE CIRCUIT BREAKER INSTALLED
 6. FOR ALTERNATE LUGS CONSULT THE BUYLOG

DUAL DIMENSIONS INCHES (MILLIMETERS)

DRAWING FILE 1SQC930059D0201		MODEL FILE 1SQC930059D0201		ABB					
DATE MODIFIED 01-Dec-20 05:54:59 AM		DESIGNED BY NAGARAJ.M							
Calculated for: VOLUME ---		C/N# C104659		APPROVED BY S.KIM		TITLE OUTLINE XT6ENCL800R			
MASS ---		MATERIAL SPECIFICATION -		FINISH SPECIFICATION --		UNITS in	LOCAL TITLE --		
UNLESS OTHERWISE SPECIFIED		MATERIAL DESCRIPTION -		FINISH DESCRIPTION -		SIZE C	ROOT NUMBER --	REV 1	RELEASE STATE Released
TOLERANCE ON: 1 PL DECIMALS ± 0.0 2 PL DECIMALS ± 0.02 3 PL DECIMALS ± 0.005 ANGLES ± 1.0		SCALE 1:5		PRODUCT LINE MCCB-ENCLOSURES		SHEET 1 of 1			

