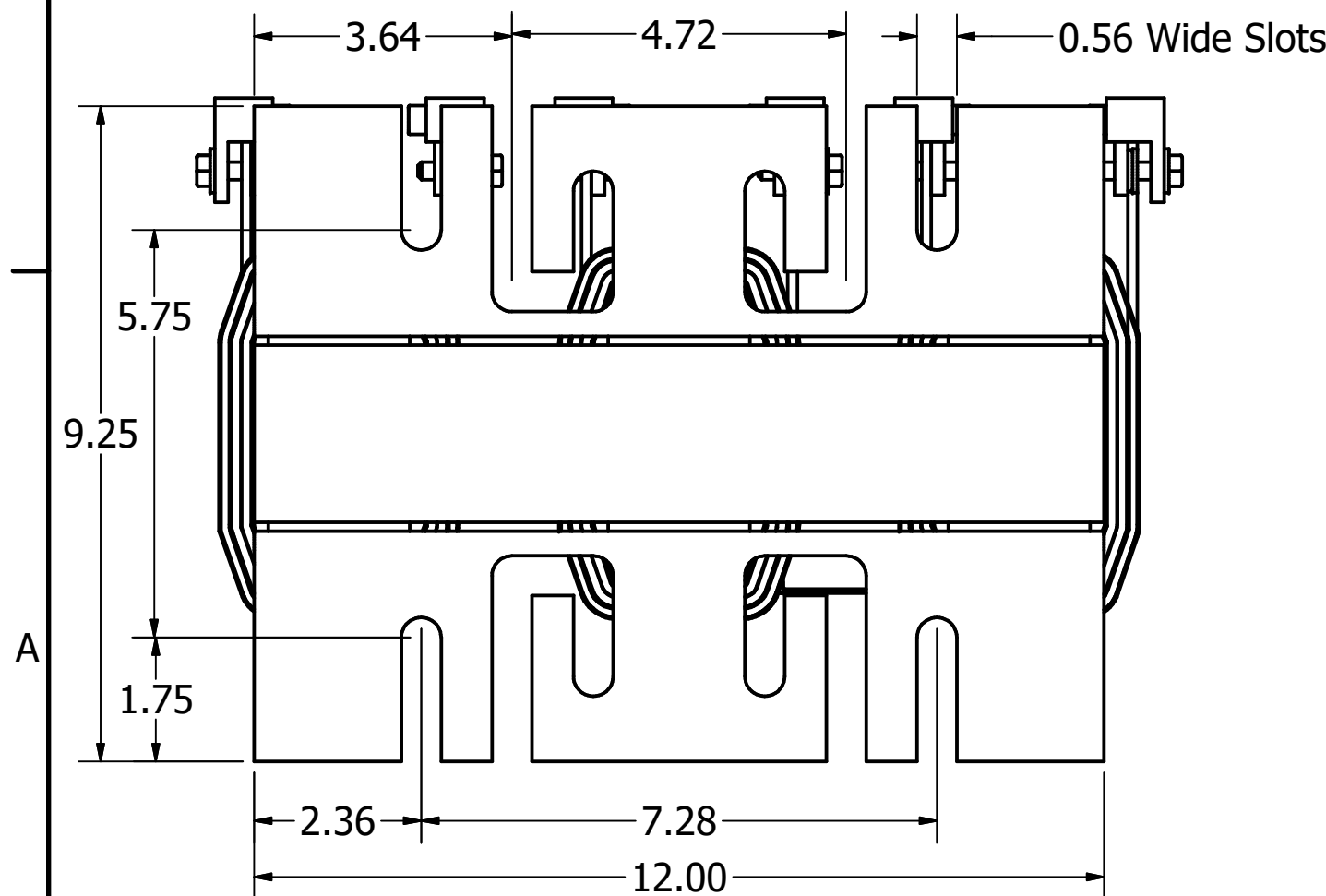
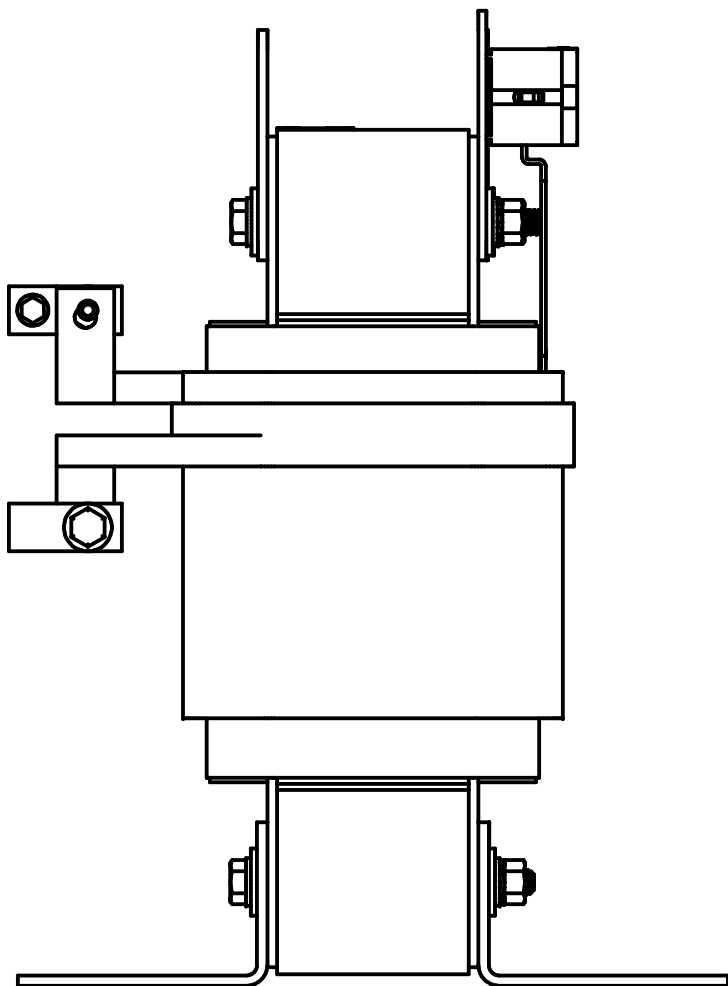


NOTE: MARKINGS A1,A2,B1,B2,C1,C2 ON COILS, ARE FOR REFERENCE ONLY.

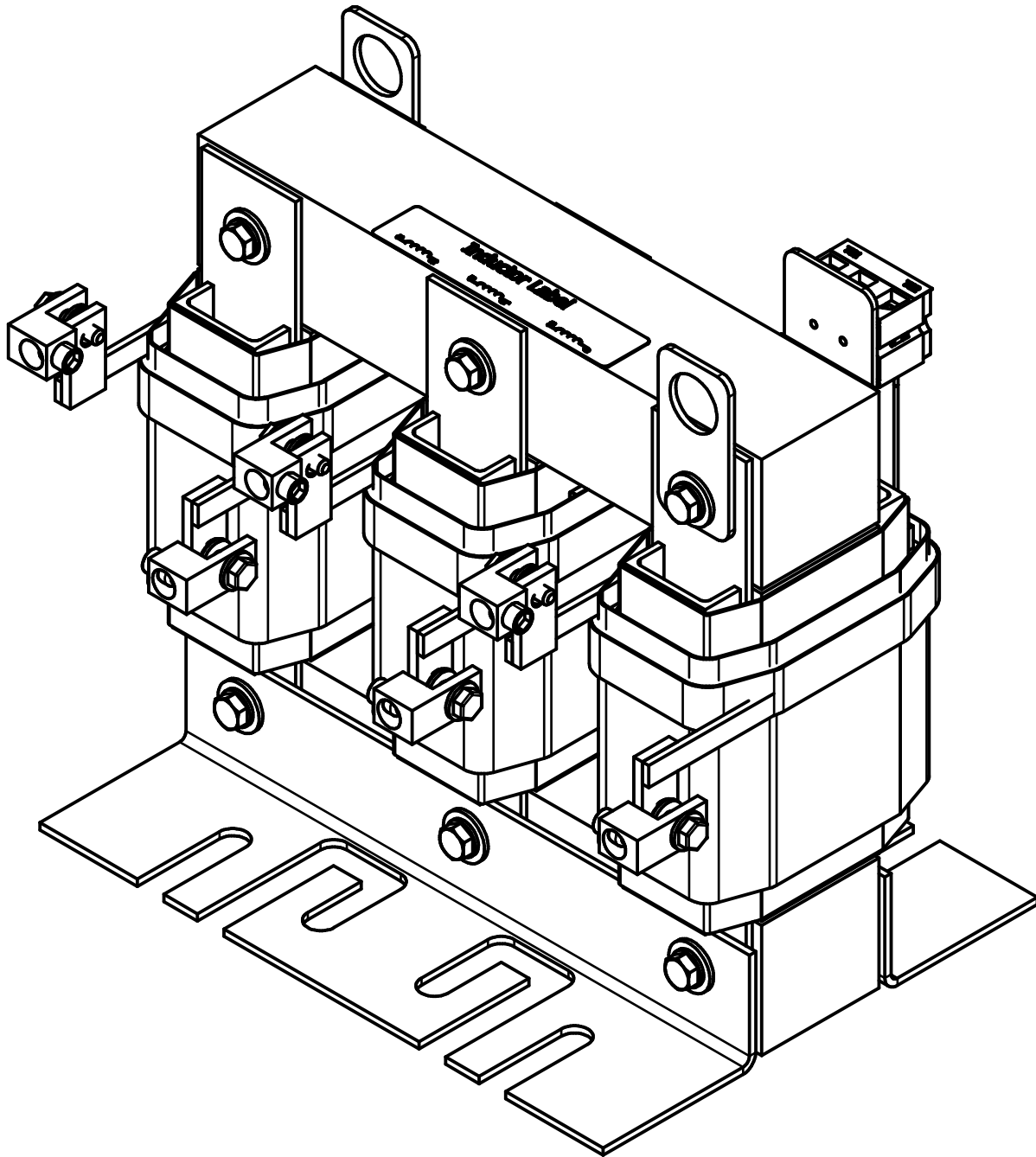


Wire Range	Tightening Torque
2/0 - 3 AWG	50 Lbs-In (5.6 N-m)
4 AWG - 6 AWG	45 Lbs-In (5.1 N-m)
8 AWG	40 Lbs-In (4.5 N-m)
10 AWG - 14 AWG	35 Lbs-In (4.0 N-m)

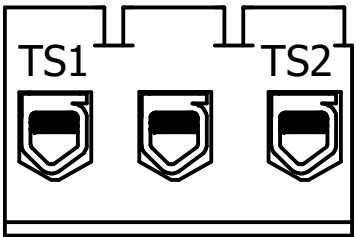
TCI Part Number	Rated Amps (A)	Rated Voltage (V)	Hz	---uH ±5%	Approx Weight (LBS)	Attached Lug Kit
KTRMG80AX1	80	480	60	598	90	SLK10
KTRMG110AX2	110	480	60	435	95	SLK10
KTRMG130AX3	130	480	60	368	100	SLK10




- Notes:
1. UL file number: cULus Listed File E116124.
  2. KTRMG Reactors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
  3. Material(s) Shall be RoHS Compliant
  4. Customer Is Responsible For Installation To Meet All National And Local Electrical Codes.



Thermal Switch Terminal Block



Wire Range: 18 AWG To 4 AWG.  
Torque: 20 LB-IN (2.3 Nm)  
Switch Opens on Temperature Rise  
Contact Rating: 6A @ 120 VAC

DIMENSIONS IN INCHES (EXCEPT AS NOTED) TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .25 .XXX ± .10 FRACTIONAL ± 1/16 ANGULAR ± 1°	THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIENT INC. AND ITS SUBSIDIARIES. NEITHER THIS DESIGN NOR ANY INFORMATION CONTAINED IN THIS DRAWING MAY BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLIENT INC. AND ITS SUBSIDIARIES.				DRN. BY <b>JRN</b>			W132N10611 Grant Drive Germantown, WI 53022 © 2025 Allient Inc.					
					DATE 06/03/25								
					Sinewave Reactors, With Lugs 480V, 3 Phase, 80A, 110A, 130A								
	A		As Designed		06/03/25	JRN				SCALE 1/2.5		DRN. NO. 109797DG	
	NO	ECO		REVISION		DATE							
							SIZE C	SHT.1 OF 1					