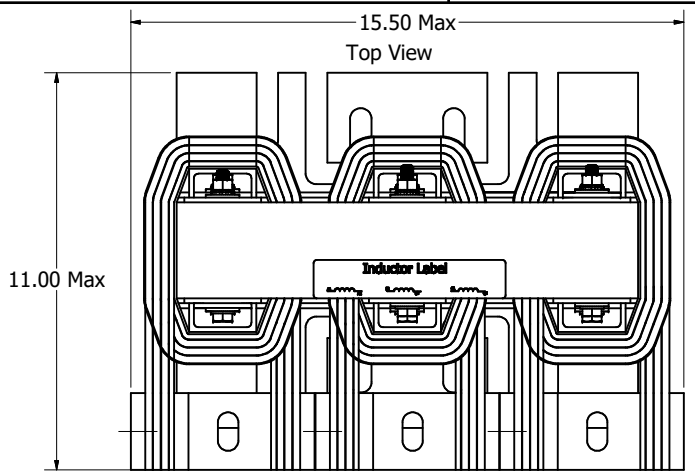
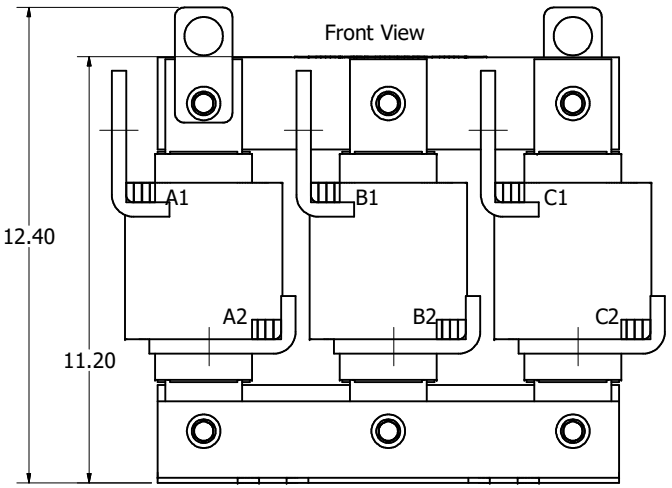
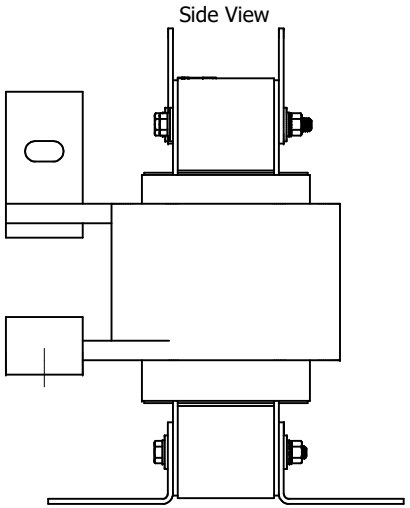
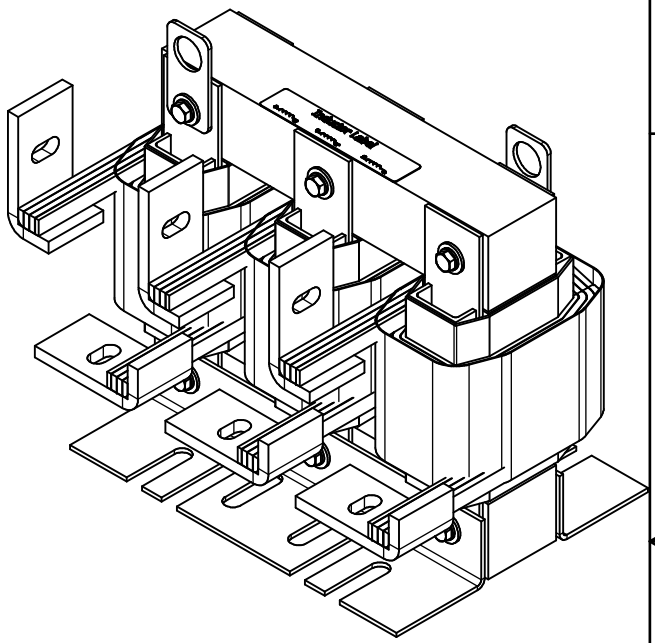
575 Rated Voltage, 600 Max Voltage, Low Z, Impedance.								
Part Number	Horsepower (HP)	Motor Amps (A)	Maximum Amps (A)	Inductance (uH)	Watts Loss	Weight (LBS)	Available Lug Kit	Terminal Hole Size (Inches)
KDRL42L	600	576	610	39.8	716	150	SLK14	0.53 x 1.00 Slot

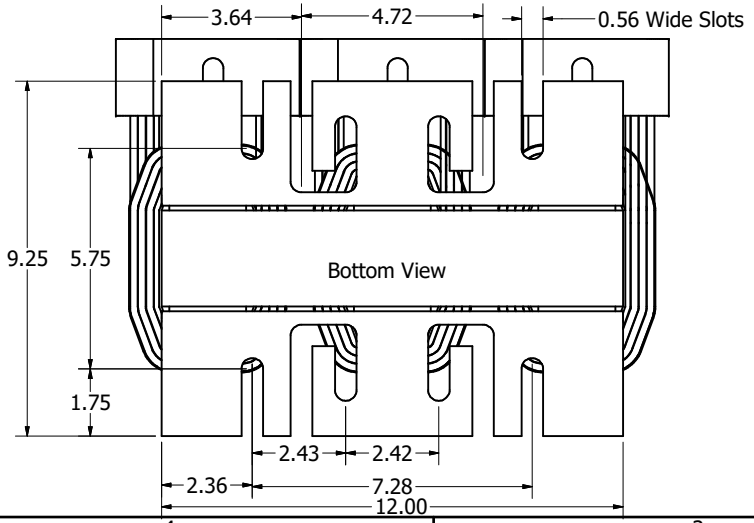


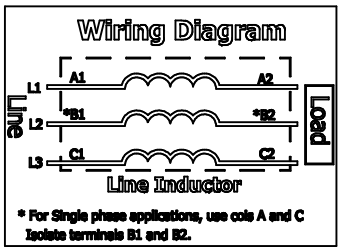


(Customer Connections)
Markings On Coils
For Reference Only.









Notes:

1. KDR Lug Kits sold separately. Contact TCI.
3. UL file number: cULus Listed File E116124.
4. KDR Line Inductors Comply With The Thermal and Altitude Standards Set Forth by NEMA ST20-1992.
5. KDR IOM Manual Part Number 30895
6. NEC Current For 208/240 Volts, Horsepower Based On 208 Volts.
7. Material(s) Shall be RoHS Compliant
8. Customer Is Responsible For Installation To Meet All National And Local Electrical Codes.

DIMENSIONS IN INCHES (EXCEPT AS NOTED)
TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ± .25
.XXX ± .10
FRACTIONAL
± 1/32
ANGULAR
± 1°

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NO	ECO	REVISION	DATE	BY
D	6936	Was On Drawing 107537-3, Flag Update	1/24/25	DSW

DRN. BY: DSW
DATE: 1/24/25

Allient Power
W132N10611 Grant Drive
Germantown, WI 53022
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KDRL42L
575V, 610A, 600HP,

SCALE: 1:1.2
DRN. NO. 107537-12DG
SIZE C
SHT.1 OF 1