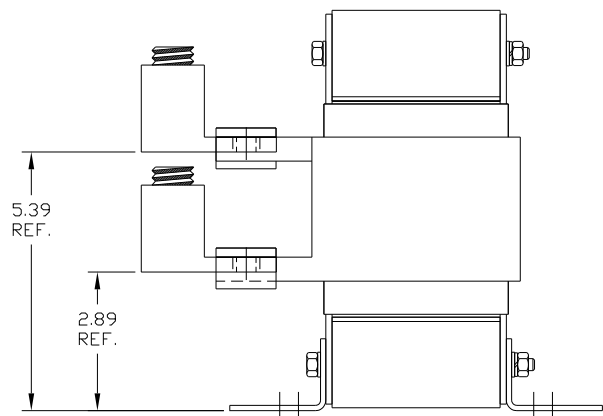
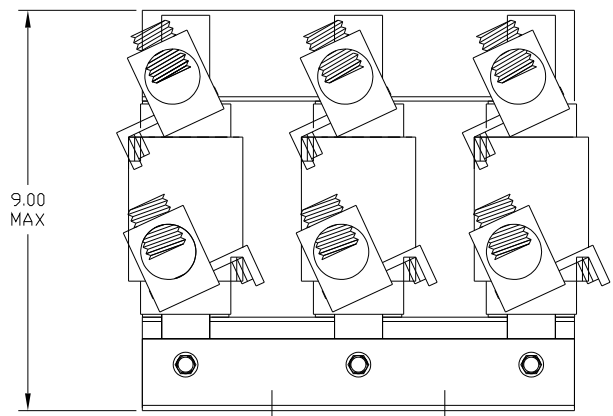


CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS
KDRULJ1P	480	250	302	NOTE:1	79

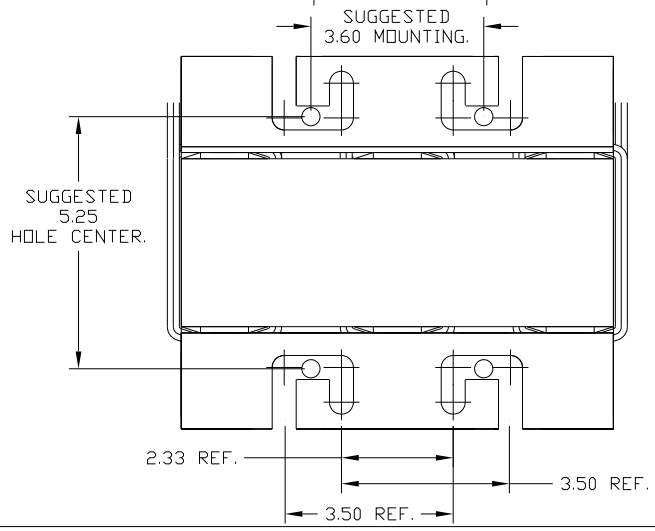
NOTE 1: WATTS LOSS WILL VARY DUE TO FUNDAMENTAL FREQUENCY, CARRIER FREQUENCY AND OTHER SYSTEM CHARACTERISTICS. KDR DRIVE REACTORS COMPLY WITH THE THERMAL AND ALTITUDE STANDARDS SET FORTH BY NEMA ST20-1992..

NEC MOTOR CURRENTS SHOWN IN THE 208/240 VOLT CHART ARE BASED ON HORSEPOWER AT 208 VOLT. 575/600 VOLT CHART USE THE 575 VOLT CURRENT RATING.



LUG WIRE RANGE ONE 600MCM-4
FOR REACTOR. TWO 250MCM-1/0, AL. OR CU.
TIGHTENING TORQUE. 500 LB-IN

NOTE: ROTATE AS NEEDED TO MEET .50 CLEARANCE BETWEEN TERMINAL OR LUGS (PHASE TO PHASE). ALSO .50 CLEARANCE FROM TERMINALS OR LUGS TO GROUNDING SURFACE.



TCI Performance and Protection for Drives.
 KDR Drive Reactor
 CATALOG# [] Motor Amps ---
 3PH, 60Hz, 600V Max, [] A Max.
 40C Amb Max, 155C Rise
 Terminal Torque [] LB-IN.
 UL US LISTED
 CE

STRIP 18	3.50 STACK	HI-PDT VOLT	VAC
		2650	468-2

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)	DECIMAL	ANGULAR	SCALE	APPROV	DATE	BY	DATE	BY	DWG NO
				.XX ± .03		± 1/2°	1/2"=1"		05/04/04	DSW			KDRULOPEN-76DG
				.XXX ± .010									SHT.1 OF 1
				FRACTIONAL									
				± 1/16									

TCI 7878 N. 86th STREET
MILWAUKEE, WI 53224

KDRUL OPEN (FRAME J)
KDR DRIVE REACTOR