NAME: 100020344 OBJECT: 5KCP39MGBB01AS DATE: 17-Aug-11 21:01:11

SIZE	DRAWING NO.	REV	SHEET
B	5KCP39MGBB01AS	1	1

VENTILATION SYSTEM	
SHELL VENTS	OPEN
ENDSHIELD (OPP. LEAD END)	OPEN
ENDSHIELD (LEAD END)	OPEN

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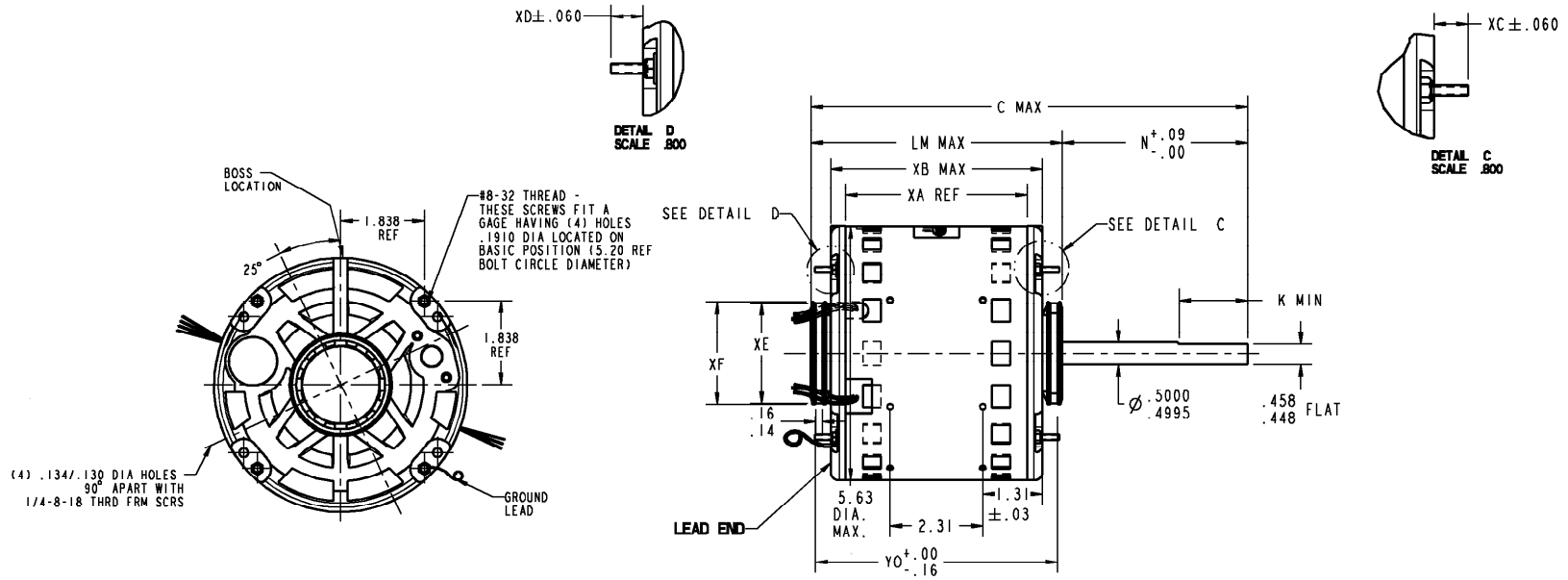
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	REL TO PROD PER IS:11-2171	05/19/11	PRANEETH



NOTE:

1. DIMENSIONS SHOWN ARE NOMINAL UNLESS/OTHERWISE SPECIFIED.

2.22	2.25	1.00	.75	5.64
XE	XF	XC	XD	YO

12.39	6.50	5.50	N/A	N/A	5.81	4.32	4.98
C	N	K	XN	XK	LM	XA	XB

GND	CONNECTION	COLOR	EXIT TYPE	EXIT LOC ANGULAR LOC	GAGE	MATERIAL	WALL THK	LENGTH	TERMINATION
1	COMMON LEAD	WHITE	SHELL NOTCH	3:40	18	THERMOPLASTIC	4/64	30.00	.50 BWS
2	REV LEAD	YELLOW	SHELL NOTCH	9:40	18	VULKENE	2/64	4.00	MALE REVERSING PLUG
3	CAPACITOR LEAD	BRN/WHT	SHELL NOTCH	3:40	18	THERMOPLASTIC	4/64	30.00	.25 FQC
4	REV LEAD	ORANGE	SHELL NOTCH	9:40	18	VULKENE	2/64	4.00	MALE REVERSING PLUG
5	CAPACITOR LEAD	BROWN	SHELL NOTCH	3:40	18	THERMOPLASTIC	4/64	30.00	.25 FQC
6	REV LEAD	BROWN	SHELL NOTCH	9:40	18	VULKENE	2/64	4.00	FEMALE REVERSING PLUG
7	HIGH SPEED LEAD	BLACK	SHELL NOTCH	3:40	18	THERMOPLASTIC	4/64	30.00	.50 BWS
8	MED SPEED LEAD	BLUE	SHELL NOTCH	3:40	18	THERMOPLASTIC	4/64	30.00	.50 BWS
9	LOW SPEED LEAD	RED	SHELL NOTCH	3:40	18	THERMOPLASTIC	4/64	30.00	.50 BWS
10	REV LEAD	PURPLE	SHELL NOTCH	9:40	18	VULKENE	2/64	4.00	FEMALE REVERSING PLUG
11	GROUND	GRN-YEL	CLAMPSCREW	4:30	18	THERMOPLASTIC	2/64	12.00	#10 EYELET

NAMEPLATE DATA	
MODEL	5KCP39MGBB01AS
CUST P/N	STOCK NO 3985
HP	1/3
RPM	1075
VOLTS	115
HZ	60
# SPEEDS	3
AMPS	4.70
CAP REQ'D-1	7.50µfd/370Volts
CAP REQ'D-2	N/R
CONN. DRW#	NP24X327722
ROTATION	CCW/CW (VIEWED FROM LE)

THIRD ANGLE PROJECTION

REGAL-BELOIT CORPORATION
FORTWAYNE, INDIANA

TITLE
MOTOR OUTLINE
(CUSTOMER NAME : DEFPUR)

SIZE	DRAWING	REV
B	5KCP39MGBB01AS	1

SCALE: NO | ISSUED: 05/19/11 | SHEET 1 of 1

8/17/2011 10:35:45 AM