



THIRD ANGLE PROJECTION

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
4	UPDATED FORMAT	12/19/05	MAM

SHEET 4

REV 4

EITHER ROTATION
SINGLE VOLTAGE
TYPE KC WITH
THERMAL PROTECTOR
2 SPEED
POLE CHANGING
 (HI SPEED START WINDING)
 T2 OR WHITE

P2 OR BROWN P1 OR PURPLE

THERMAL PROTECTOR (2 TERM.)

THERMAL PROTECTOR (3 TERM.)

BACKUP PROTECTOR FOR UL507 ONLY

TCO

T1 OR BLUE

P1 OR PURPLE

J10 OR RED

P2 OR BROWN

T8 OR RED

HI LINE

LO

START CAPACITOR FOR KC MOTORS ONLY, LEAD T5 OR BLACK CONNECTED DIRECTLY TO SWITCH FOR KH MOTORS

T5 OR BLACK J9 OR BLACK

T3 OR ORANGE

BLACK JUMPER LEAD

NOTE #1 - TO REVERSE ROTATION INTERCHANGE BLUE (T1) AND WHITE (T2) LEADS.

NOTE #2 - WHEN MORE THAN ONE CAPACITOR IS USED CONNECT IN PARALLEL.

SWITCH (D) - 115D958BA

REF. DIAG. - 121A866

CONNECTION LABEL - 52X332052

SIGNATURES	DATE
MODEL M.D. PAPE	12/14/87
DETAIL
CHECKED
ENGRG
MFG



REGAL-BELOIT CORPORATION

TITLE CONNECTION DIAGRAM

FMF: 5KH35KN141GS

FOR ADDITIONAL INFO REFER TO:

APPLIED PRACTICES	QUALITY	. . .
DIMENSIONS ARE IN INCHES	ISSUED	M.D.P. 07/29/94

SIZE A	DRAWING	52A105385AC	REV 4
--------	---------	-------------	-------

MATERIAL SOLID MODEL: 52A105385AC

SCALE: 1.000 REF. No: . SHEET 1 of 1