



DIM. REVIEW FOR CUSTOMER SPEC.		DATE	
ALT. REF.	DESCRIPTION	BY	DATE
MATERIAL	FINISH	TOLERANCES	
		1 DEC PLACES ± 0.5	
		2 DEC PLACES ± 0.0	
		3 DEC PLACES \pm	
		ANGULAR $\pm 2'$	
TITLE		SCALE	DATE
(KC 415 LG)		DWN. BY	19/8/94
MOTOR OUTLINE		CHK. BY	
		APP. BY	
		DWG. NO.	45030-99900A2

DIRECT PRINT ONTO REAR HSG. PART NO. MFR. DATE CODE & VOLT.
 CHARACTERS TO BE BLACK OF MIN. HEIGHT 3 mm & NON-REMOVABLE.
 DATE CODE FORMAT :

- FIRST DIGIT - STAND FOR LOCATION CODE e.g. 1 FOR P01, 3 FOR 301, 8 FOR 801.
- SECOND DIGIT - STAND FOR PRODUCTION YEAR e.g. 4 FOR 1994.
- THIRD & FOURTH DIGITS - STAND FOR PRODUCTION WEEK e.g. 04 FOR 04th WEEK
- FIFTH DIGIT - STAND FOR WEEK DAY.
 e.g. 1 FOR MONDAY, 2 FOR TUESDAY, 3 FOR WEDNESDAY,
 4 FOR THURSDAY, 5 FOR FRIDAY, 6 FOR SATURDAY,
 7 FOR SUNDAY.
- LAST DIGIT - STAND FOR LOT NUMBER.

ENLARGED VIEW "Z"
 (SCALE 3 : 1)

- NOTES:-
1. LENGTH OF SHAFT, DIM. 'A' 75.5 mm.
 2. FRONT EXTENSION, DIM. 'B' 20.0 mm., MEASURED WITH SHAFT PUSHED AGAINST PLASTIC END CAP.
 3. DIRECTION OF ROTATION: ANTI-CLOCKWISE WHEN VIEWING MOTOR OUTPUT END WITH POSITIVE VOLTAGE APPLIED TO POSITIVE TERMINAL.
 4. END PLAY: 0.5 mm MAX..
 5. DIMENSION 9.0 ± 0.4 MEASURED WHEN A FORCE OF 5N PUSHED KEEPER-RING TOWARDS SHAFT OUTPUT END
 6. DIM. MARKED WITH * CRITICAL DIM. AS REQUIRED.