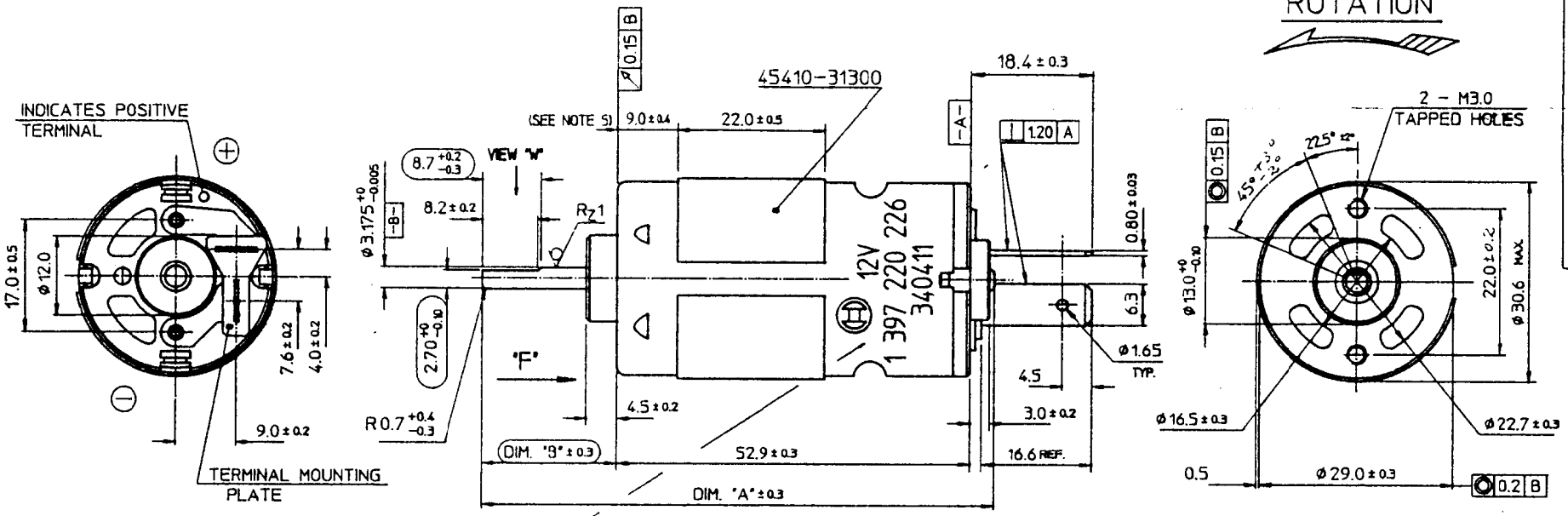

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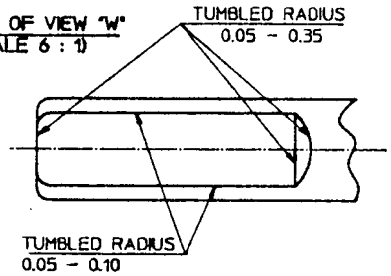
DETAIL OF VIEW "W"
(SCALE 6 : 1)



DIRECT PRINT ONTO REAR HSG. - BOSCH LOGO. VOLT. PART NO. & DATE CODE.
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 & P12, 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 04 TH 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.

: CRITICAL DIMENSIONS

NOTES:-

1. LENGTH OF SHAFT, DIM. "A" 75.5 mm.
2. FRONT EXTENSION, DIM. "B" 20.0 mm., MEASURED WITH A FORCE OF 5N APPLIED TO SHAFT IN DIRECTION "F".
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 WITH A FORCE OF 5N PUSHED KEEPER-RING TOWARDS SHAFT OUTPUT END.

ALL DIMENSIONS ARE IN MILLIMETRES

DO NOT SCALE DRAWING

ALT.	REF.	DESCRIPTION	BY	DATE
C1		VIEW "W" ADDED SHOWING THE TUMBLED RADII	[illegible]	21/2/94

MATERIAL

FINISH

TOLERANCES
1 DEC. PLACE ± 0.15
2 DEC. PLACES ± 0.10
3 DEC. PLACES ±
ANGULAR ± 2°

A3

TITLE
(KC 415 LG)
MOTOR OUTLINE

SCALE	1.5 : 1	DATE
DWN. BY	KEUNG	1/2/94
CHK. BY	[illegible]	21/2/94
APP. BY		

JOHNSON ELECTRIC ENGINEERING LTD.
a Johnson Electric Group company
JOHNSON BUILDING, CHAI WAN, HONG KONG.

DWG. NO.
45000-99900C1

ON-LINE