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DO NOT SCALE

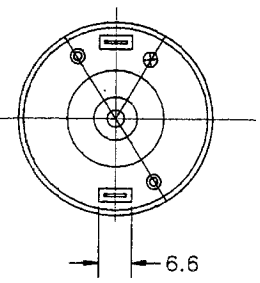
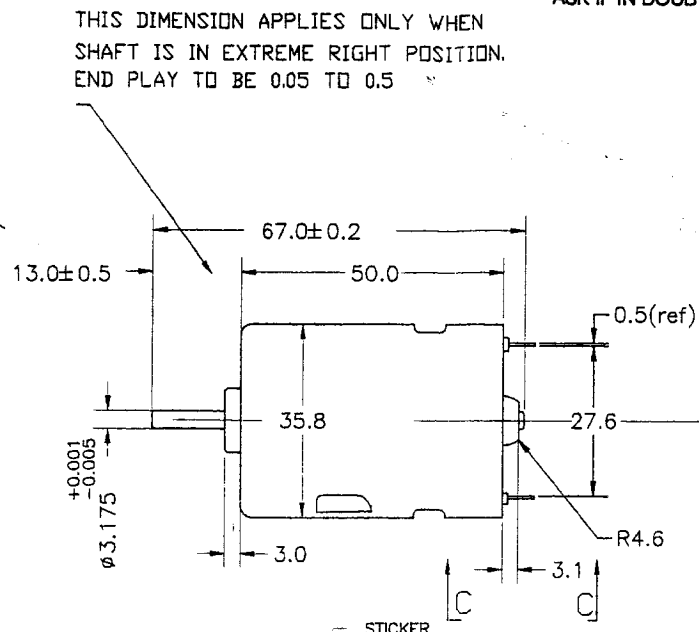
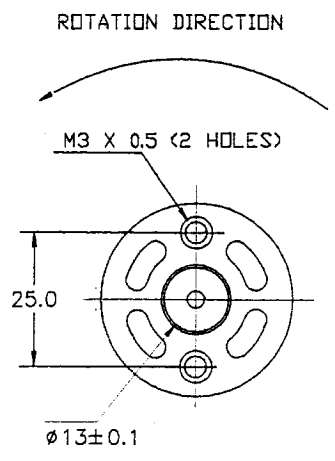
DIMENSIONS IN MILLIMETERS

ASK IF IN DOUBT



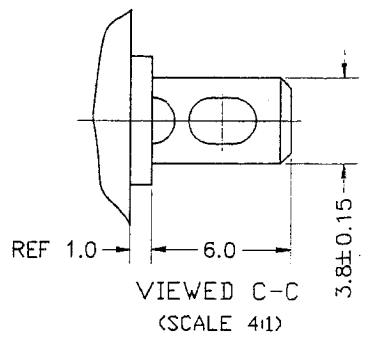
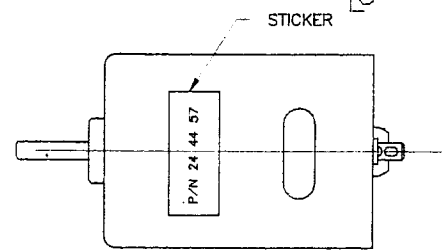
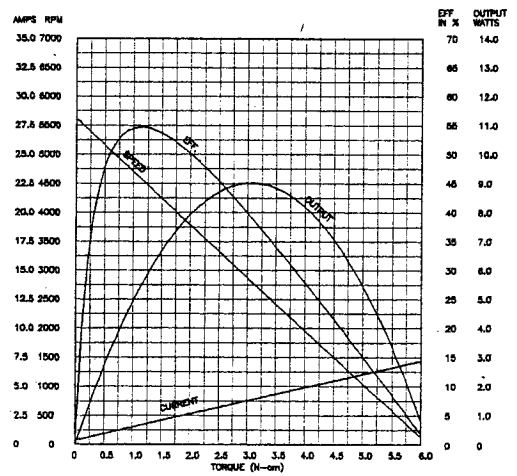
| ISSUE | NOTE | DATE |
|------------|------|-----------------|
| ALTERATION | | DATE & Note No. |
| | | SGN |

- 1. TORQUE UNIT CHANGED
- 1. MODEL NO. REVISED



REQUEST APPROVAL
ICC / CUSTOMER
APPROVED BY:
DATE:
PLEASE RETURN ONE COPY
TO CGIG

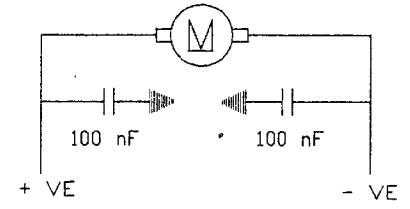
TYPICAL CHARACTERISTICS CURVES AT 6.0 VDC



SPECIFICATION:

| | |
|--|-------------------|
| 1. RATED VOLTAGE: | DC 6.0 V |
| 2. NOLOAD RUNNING SPEED: | 5600 RPM ±12% |
| 3. NOLOAD CURRENT: | 0.6 AMP MAX. |
| 4. LOAD TORQUE | 1.5 N-cm ① |
| 5. LOAD SPEED | 4250 RPM ±12% |
| 6. LOAD CURRENT | 2.5 AMPS MAX. |
| 7. ROTATION: VIEWED FROM MOUNTING TAP SIDE. | COUNTER CLOCKWISE |

INTERNAL CAPACITOR CONNECTION DIAGRAM



| | | | | | |
|---|--------------------------------------|--------|--------|----------------|------------------------------------|
| LIMITS UNLESS STATED DIMENSIONS WITH NO DECIMALS (e.g. 22) * ONE DECIMAL (e.g. 22.1) * TWO DECIMALS (e.g. 22.12) * ANGLES IN * DEGS MINS | MATL. | | SPECN. | | MODEL NO: ① SP3650-065-GHC-29-3 |
| | TREATMENT | | FINISH | | |
| | FIRST USED ON | CONRAD | REF. | POe 2649-5437A | |
| | CG IGARASHI MOTORS LTD, MEPZ, MADRAS | | | | |