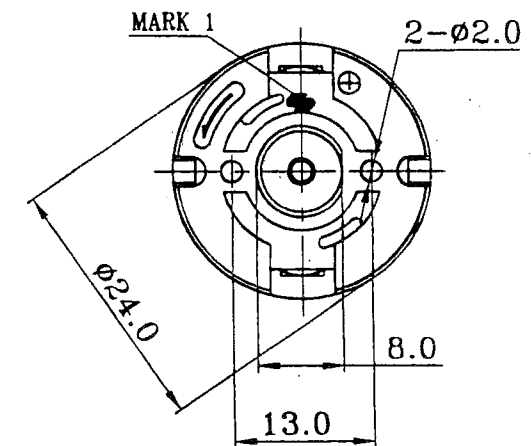
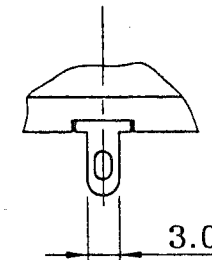
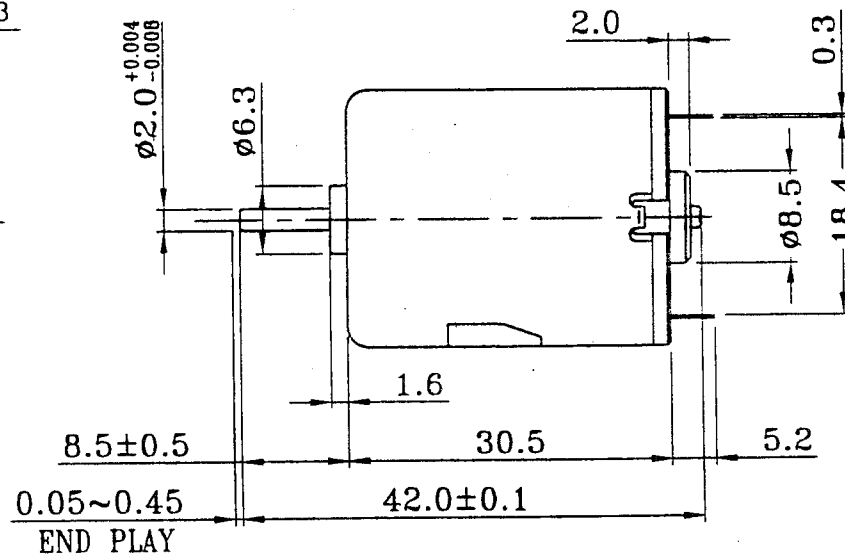
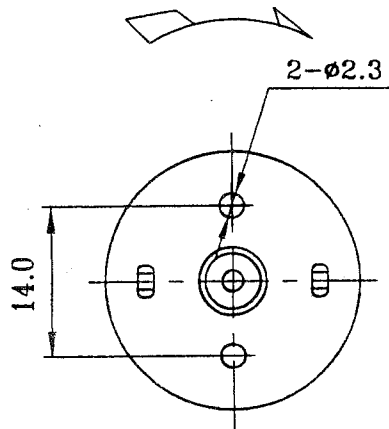


REMARK:

- 1) WHEN PRESS FITTING A GEAR,PULLEY OR ANYTHING ALIKE ONTO MOTOR OUTPUT SHAFT, DO PUSH THE OTHER SHAFT END VERTICALLY, DON'T PUSH THE REAR BRACKET
- 2) SOLDERING TEMPERATURE AND TIME MUST BE 360°C(3SEC) OR 400°C(2SEC).
- 3) MEASURING THE DIMENSION OF THE SHAFT EXTENSION WHEN THE OTHER END OF THE SHAFT IS AGAINST THE REAR BRACKET END.

ISSUE NO:

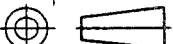
DIRECTION OF ROTATION



REV.	WAS	DES'D	APP'D	DATE

CONFIRMED & ACCEPTED BY CUSTOMER
Company, Chop & Signature

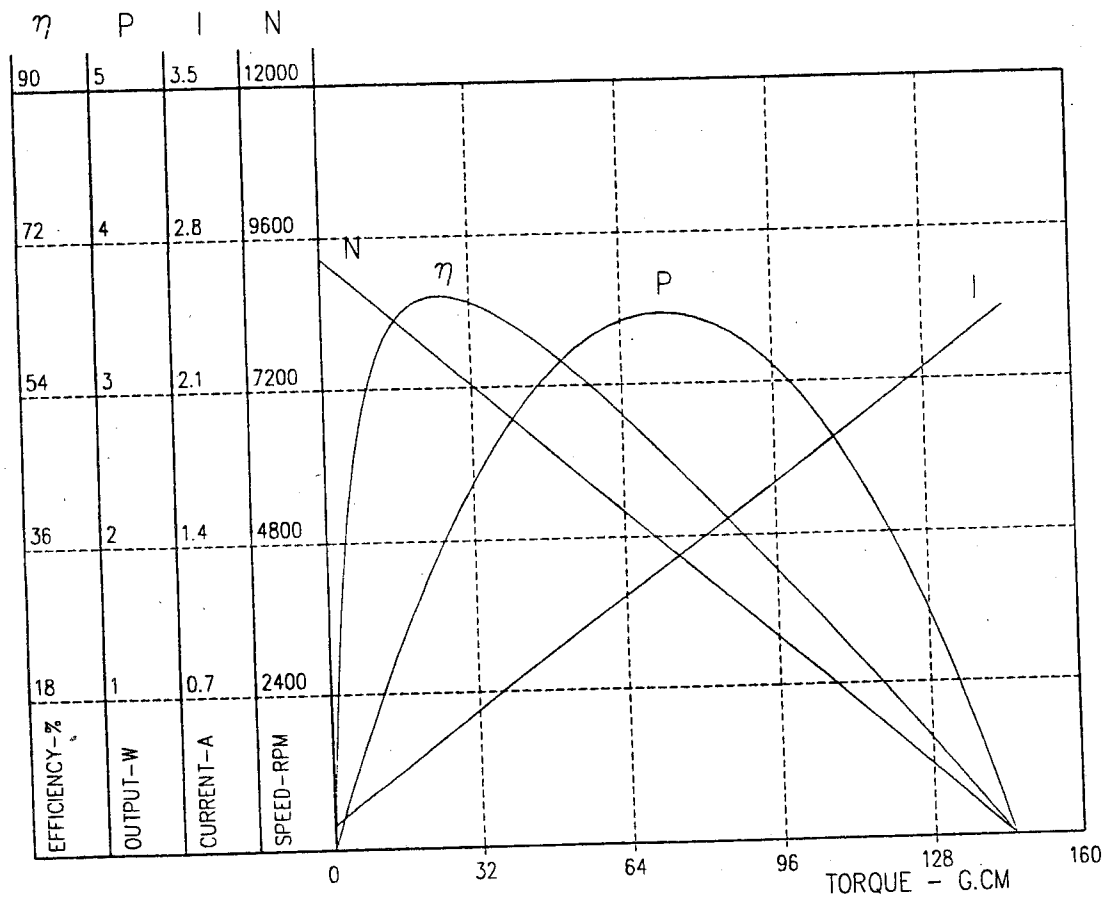
DATE:

MFA/COMO DRILLS			DED'D	18/6-04
MODEL NO.	RE-280/5		CHK'D	
			APP'D	18/6/04
			DO NOT SCALE DRAWING	
TOLERANCE EXCEPT AS NOTED				
1PL DECIMAL	2PL DECIMAL	ANGLE		
+0.15	+0.1	+2°	CUSTOMER NO.	

MOTOR PERFORMANCE CURVES AND CHARACTERISTICS:

MODEL: RE-280/5

VOLTAGE: 6.0 V



PERFORMANCE

AT NO LOAD

SPEED = 9280 RPM
CURRENT = 0.108 AMP

AT STALL EXTRAPOLATION

TORQUE = 145.7 G.CM
CURRENT = 2.430 AMP.

AT MAXIMUM EFFICIENCY:

EFFICIENCY = 64.85 %
SPEED = 7664 RPM
TORQUE = 25.4 G.CM
CURRENT = 0.512 AMP.
OUTPUT = 1.993 WATTS

AT MAXIMUM OUTPUT

SPEED = 4640 RPM
TORQUE = 72.8 G.CM
CURRENT = 1.215 AMP.
OUTPUT = 3.466 WATTS

THE CURVES REPRESENT THE THEORETICAL PERFORMANCE
OF THE SAMPLE ONLY.