4 HOLES M5-0.8 pitch x 6 DEEP EQUI-SPACED ON 88.0 P.C.D

MOTOR RATINGS
- VOLTAGE: 22 Vdc
- CURRENT: 8.7 Amps
- TORQUE: 36 Ncm
- SPEED: 3000 R.P.M
- POWER: 113 Watts

Ref: ELECTRICAL SPEC No 009

MOTOR CONSTANTS
- VOLTAGE: Ke = 4.9 V/1000 RPM
- TORQUE: Kt = 4.7 Ncm/Amp
- DAMPING: Kd = 0.56 Ncm/1000 RPM
- FRICTION: Tf = 2.8 Ncm
- TERMINAL RESISTANCE: 0.85 Ohms

NOTES:
1) MAX SHAFT END PLAY = 0.1mm
   UNDER A REVERSAL OF 25N THRUST
2) MAXIMUM ALLOWABLE RADIAL LOAD
   140N AT RATED SPEED