



4 HOLES M8 X 1.25 pitch X 8 DEEP EQUI-SPACED ON 115 PCD

MOTOR RATINGS

VOLTAGE ——— 79.3 VDC
 CURRENT ——— 11 Amps
 TORQUE ——— 223 Ncm
 SPEED ——— 3000 RPM
 POWER ——— 700 Watts

MOTOR CONSTANTS

VOLTAGE ——— K_e — 23 V/1000 RPM
 TORQUE ——— K_t — 21.9 Ncm/Amp
 DAMPING ——— K_d — 4.2 Ncm/1000 RPM
 FRICTION ——— T_f — 5.0 Ncm
 TERMINAL RESISTANCE — 0.94 Ohms
 Ref ELECTRICAL SPEC No 020

REMOVE BURRS & SHARP EDGES, DIMENSIONS APPLY AFTER PLATING.				DIMENSIONS IN		TOLERANCES		PRINTED MOTORS LTD. BORDON, HANTS.			
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				S.G.DAIN	05/06/96		0.0 ±	OUTLINE DWG, GM16			
				CHECKED	DATE	SCALE	0.00 ±	MATERIAL			
				AUTHORISED	DATE	1:1	DRAWING NUMBER				
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