



SPECIFICATION	
MOTOR	TRIDENT MAXON DC MOTOR TYPE 2320 12V WORKING
GEARHEAD	SERIES 20
	GEAR RATIO 500:1
RESISTANCE ±5%	SECTION 1 = 900Ω WIRE WOUND TRACK
	RESOLUTION 5.2 TURNS PER DEGREE
	SECTION 2 = 450Ω WIRE WOUND TRACK
ELECTRICAL ANGLE (±1°)	40°
LINEARITY (IND)	± .75%
INSULATION RESISTANCE	50MΩ AT 500VDC
POWER DISSIPATION	300mW AT 20°C DERATING LINEARLY TO 5mW AT 100°C
MECHANICAL ANGLE	40° ± 1°
PHASING	WITH WIPERS 10 & 20 ON TERMINATIONS 11 & 21 ± 2°

SLURD GROOVE REMOVED
VIEW 3 ADDED
ADD 12V TO MOTOR SPEC.

MATERIAL :-

SCALE:- FULL SIZE

PENNY & GILES, LTD. CHRISTCHURCH, HANTS.

DIMENSIONS IN:- mm (INCH)

TOLERANCES UNLESS OTHERWISE STATED:- ± .25 (.010)

TITLE

DRAWING NUMBER

PROTECTIVE FINISH:-

MOTOR DRIVEN POTENTIOMETER
TYPE RP 18/25

D15324

ENTS