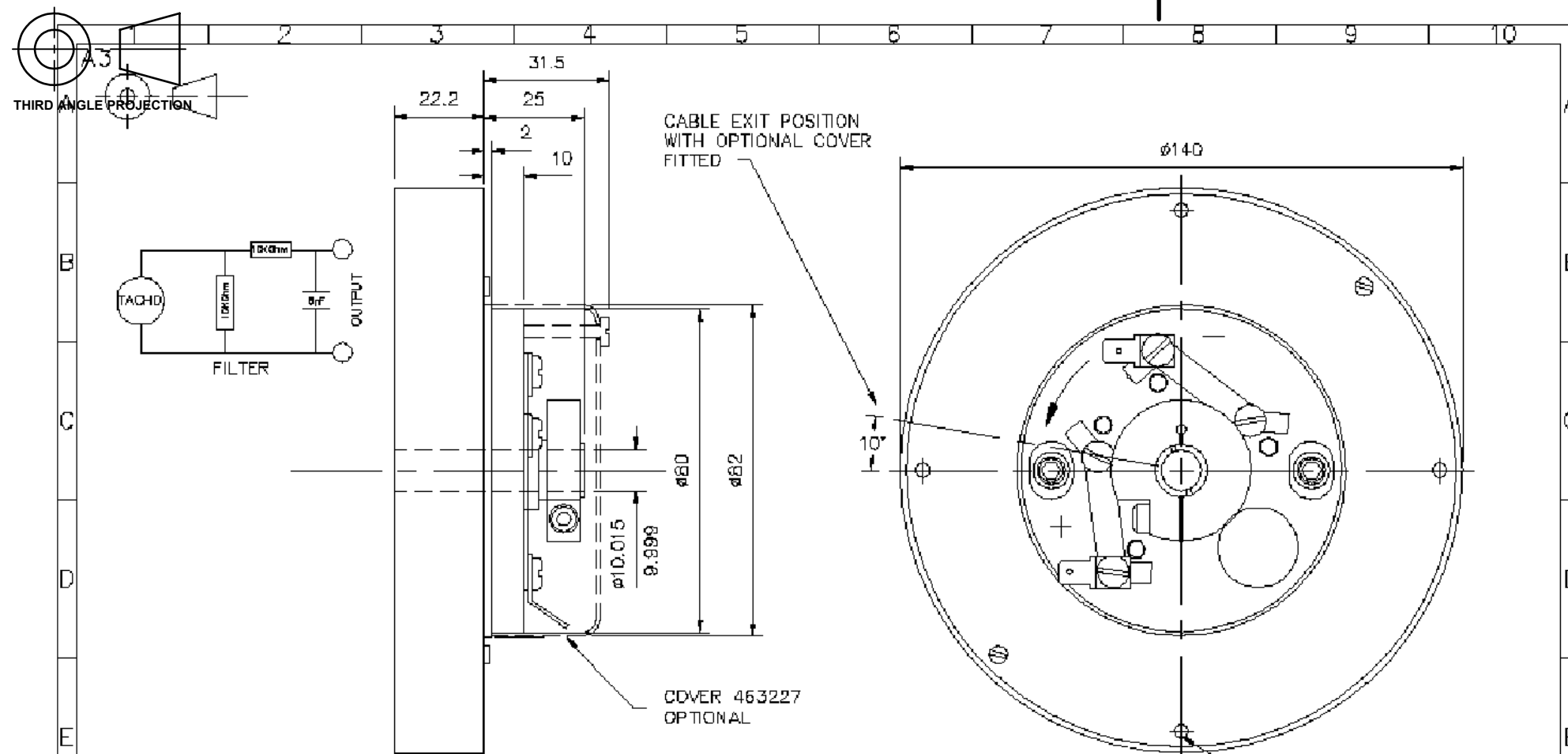
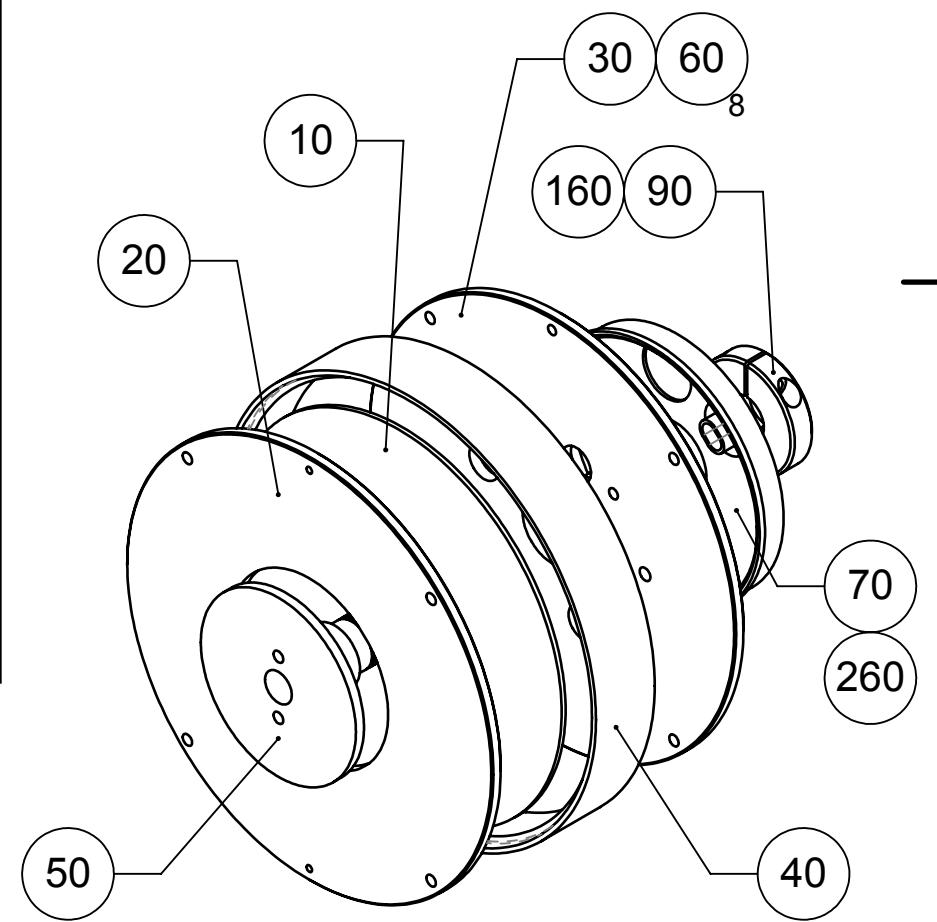




TACHOMETER OUTPUT	
EMF (Ke open circuit) —————	$6 \frac{+5\%}{-5\%}$ V/1000 rpm
BIDIRECTIONAL TOLERANCE —————	$\pm 1.5\%$
LINEARITY —————	0.05% at 3600 rpm
RIPPLE (peak to peak) —————	3% max, at 1000 rpm with filter shown
TERMINAL RESISTANCE —————	1 Ohm
TEMPERATURE COEFFICIENT OF OUTPUT —	0.02%/°C
ROTOR INERTIA —————	1500 g/cm ²
NORMAL OPERATING SPEED RANGE ———	50–4000 rpm
WEIGHT —————	1.3 kg

TACHOMETER COMMUTATES ON LAP SIDE OF ARMATURE
Ref. ELECTRICAL SPECIFICATION No. 034

[illegible]

LAST CHANGE DETAIL 					PART MARKING INDELIBLY MARK ON PART No. WHERE MARKED 		TOLERANCES UNLESS STATED 0. ± 0.4 0.0 ± 0.1 0.00 ± 0.05 ANGULAR ± 0.5° SURFACE FINISH 	DIMENSIONS mm	UNLESS OTHERWISE STATED CHAMFER OR RADII 0.13 (0.005") MAX. REMOVE BURRS & SHARP EDGES. DIMENSIONS APPLY AFTER PLATING	PRINTED MOTOR WORKS Ltd, ALTON, HAMPSHIRE. GU34 2QW. UK		
ISS.	DATE	CR No.	ZONE	INITIALS	DRAWN BY G. BELL	DATE 09/03/2012		ESTIMATED MASS 983.46	MATERIAL NA	TITLE TACHO OUTLINE DRG 12T		
01	09/03/2012	CR3940		GB	CHECKED BY	DATE						
					APPROVED BY	DATE		SCALE 1:2	FINISH NATURAL	DO NOT SCALE. IF IN DOUBT ASK. BS 8888	DRAWING NUMBER 360017	SHEET 1 OF 1