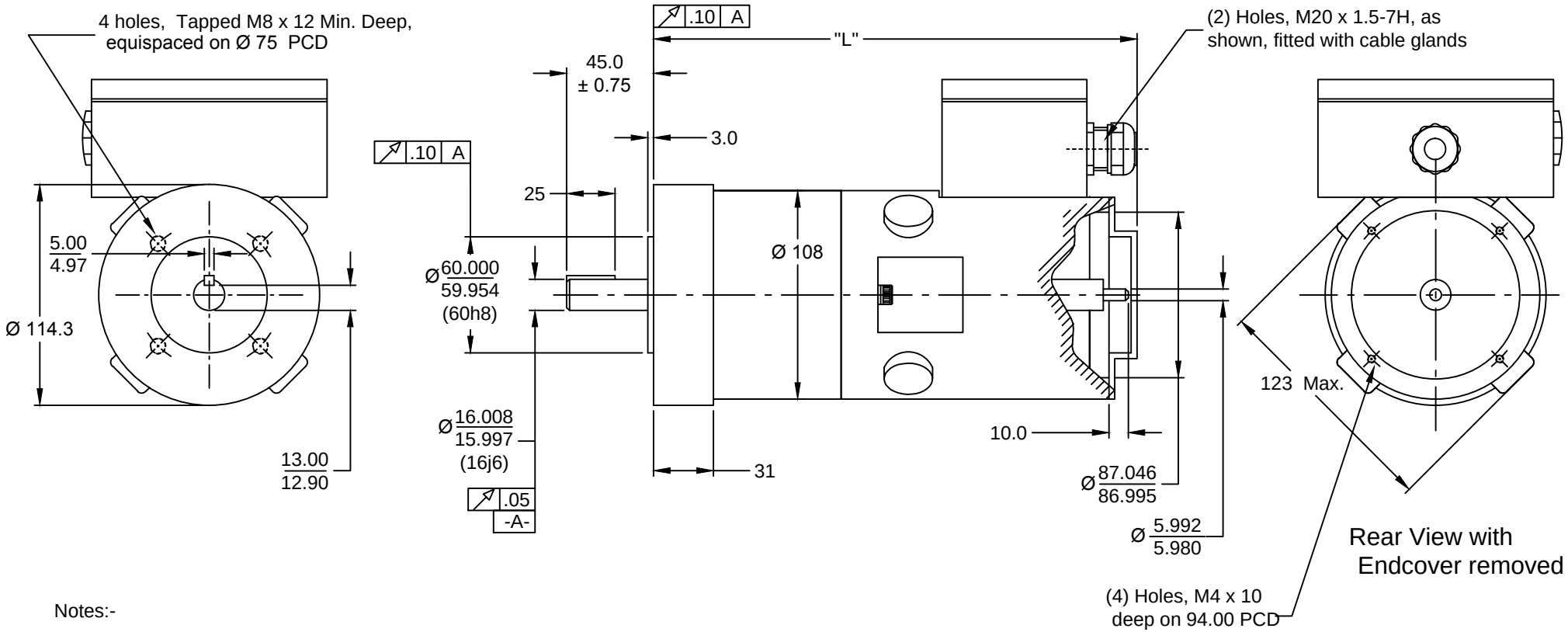


Notes:-

1. With a positive current applied to motor terminal A1 with respect to terminal A2, rotation shall be positive facing mounting end of motor. With this rotation, a positive voltage shall be generated on terminal T1 of tach with respect to terminal T2.

2. Thermostat set to open at 112°C±6% & close at 92°C±6% falling, normally open contacts, rated 3A, 120V AC, (yellow leads)

3. Tach Voltage :- 9.5 V/krpm

4. Rear shaft extension provided with (2) flats at 90°

5. All dimensions in mm.

Motor Type	Length "L" mm
M4-2950	230
M4-2951	248
M4-2952	266
M4-2959	303

Tolerances. X.X = ± 0.3 mm, X.XX = ± 0.1 mm, Ang. Dim. = ± 1°
Surface. 6.3
Scale : NTS
Weight:
Material:
Remove all burrs and sharp corners.

	Date.	Name.
Drawn.	1/11/12	POB
App'd.		
Norm.		

Issue	C.N.C.O. No.	Date.	Name	App'd
1				

RARE EARTH
DC SERVOMOTOR

Callan Technology Ltd.

M4-295X-32044-142

Sheet. 1 Of. 1

Repl.For. Repl.By.