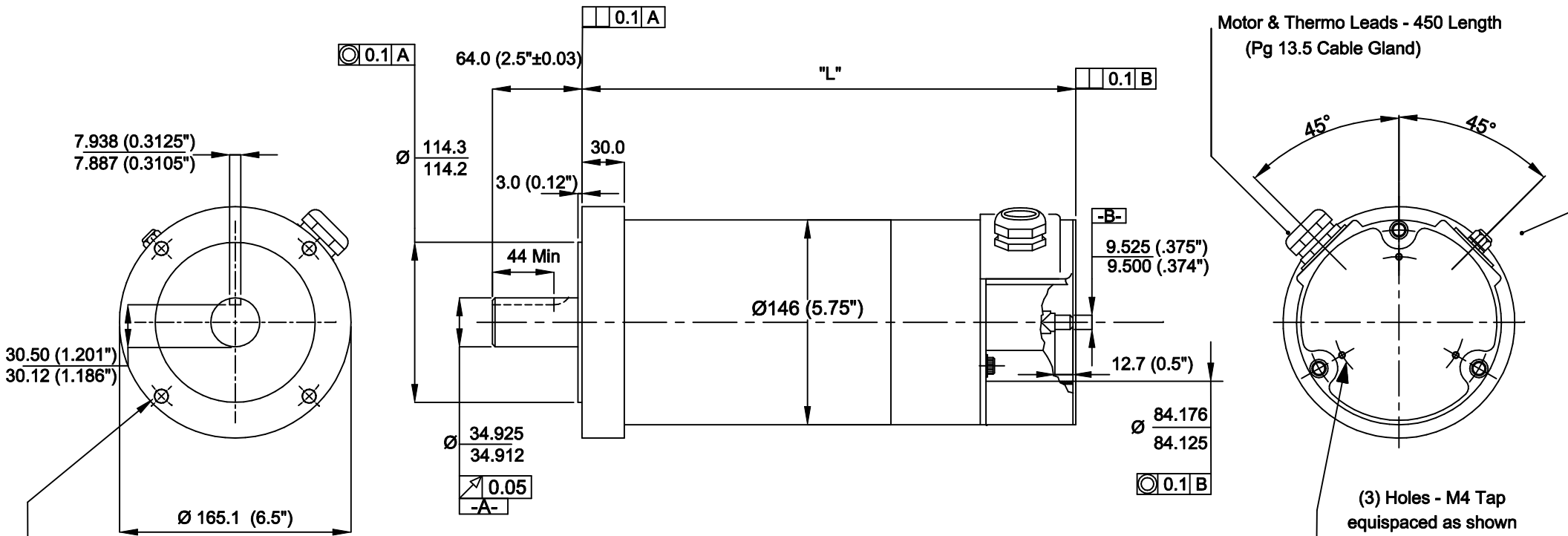


Tach Leads - 450 Length  
(Pg 7 Cable Gland)

Motor & Thermo Leads - 450 Length  
(Pg 13.5 Cable Gland)



(4) Holes, M10 x 19 (0.75") deep  
equispaced as shown on  
Ø 149.225 (5.875") PCD

(3) Holes - M4 Tap  
equispaced as shown  
on 93.65 (3.687") P.C.D.  
(EndCover Mounting Holes)

Model	Length "L" Max	Model	Length "L" Max
M4-4203	297 (11.68")	M4-4207	398 (15.68")
M4-4204	322 (12.68")	M4-4208	424 (16.68")
M4-4205	347 (13.68")	M4-4209	449 (17.68")
M4-4206	373 (14.68")		

- Notes:-
1. With a positive current applied to green lead (x3) with respect to orange lead (x3) of motor, rotation shall be clockwise facing mounting end of motor.  
With this rotation a positive voltage shall be generated on black lead of tach with respect to white lead.
  2. Motor can be mounted in any position
  3. Thermostat set to open at 90°C ± 6°C & close at 70° ± 6°C falling.  
N.C. contacts rated to 3.0 Amps, 250V. AC., (2) Yellow leads
  4. All dimensions in mm with inches in ( ).

				Tolerances. X.XX = ± 0.015 X.XXX = ± 0.005 Ang. Dim. = ± 1°		Scale : NTS				Weight :	
						Material : SEE NOTES Remove all burrs and sharp corners					
				Date 12/6/06		Name POB		Rare Earth Servomotor with Tach M4-420X-00001-000			
				App'd							
Issue	ECO. No.	Date	Name	App'd	Norm					Sheet 1 of 1	
Callan Technology Ltd.								M4-420X-00001-000			