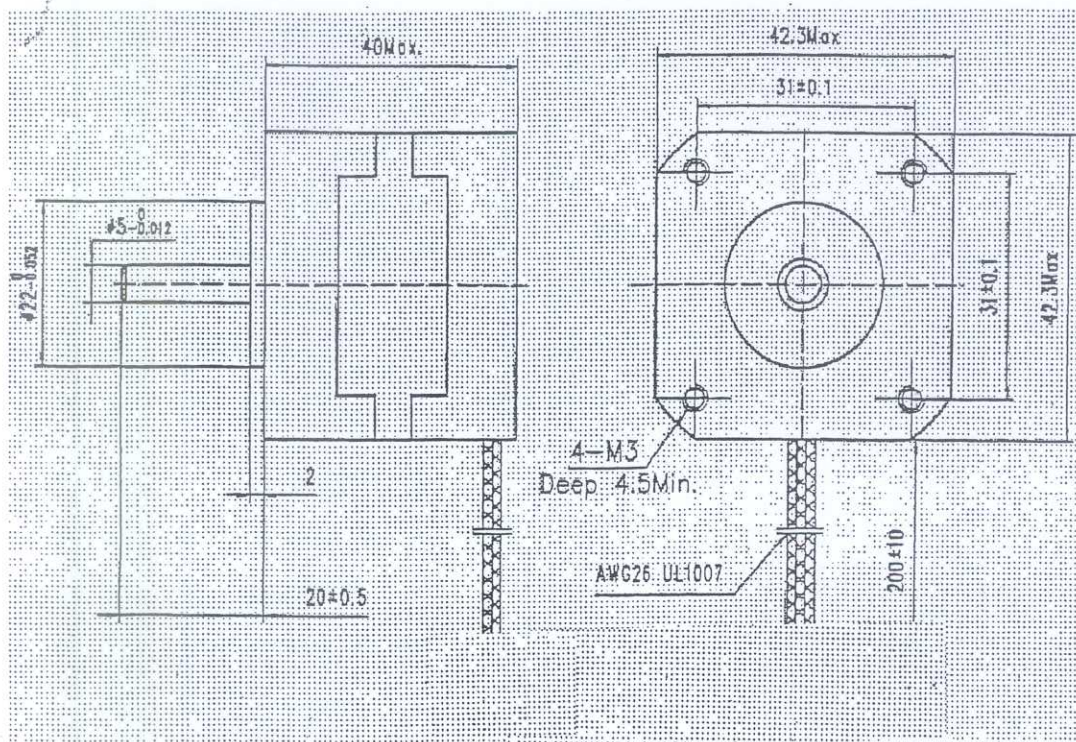


Technical Information

Stepping Motor Type 37-0514

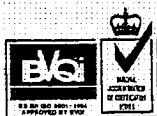
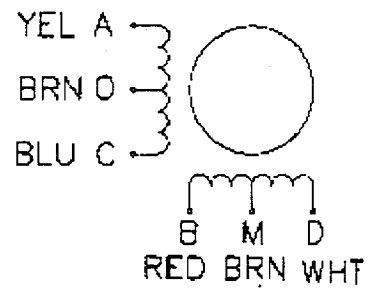


Specification		37-0514
Step angle		1.8°
Step angle accuracy	%	5
Phase current	A	1.2
Phase resistance	Ω	4.2
Phase inductance	mH	2.4
Holding torque unipolar	Ncm	27
Detent torque	Ncm	1.5
Rotor inertia	g cm ²	57
Mass	Kg	0.24
Insulation class		B
Shaft configuration		Single
Number of leads		6

All dimensions in mm

Issue 02 07/09

Wiring Diagram



Astrosyn International Technology plc

The Old Courthouse, New Road Avenue, Chatham, Kent ME4 4QJ England

Telephone: 01634 815175 Fax: 01634 826552

email: Astrosyn@btinternet.com Web: <http://www.astrosyn.com>

Registered office: 20 Star Hill, Rochester, Kent ME1 1UU Registered in England No. 1188550