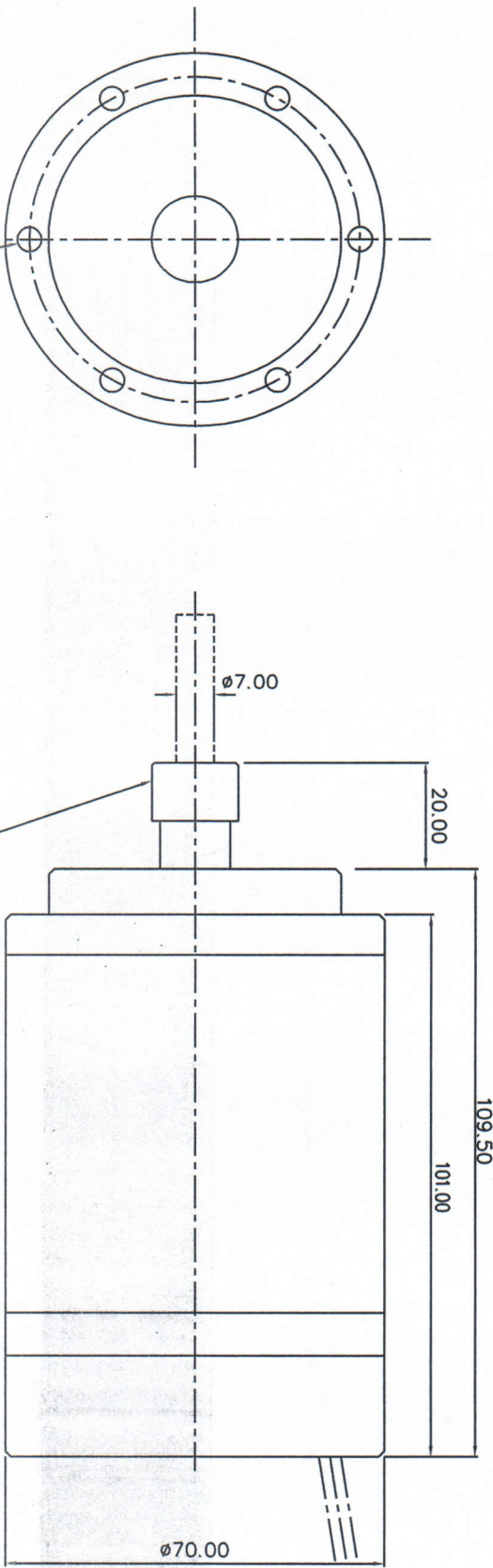


THIRD ANGLE PROJECTION

DO NOT SCALE



M4 FIXING HOLES (6x)
EQUISPACED ON 61.00 PCD

REGO-FIX ER11 COLLET

SPECIFICATION

Maximum Speed 34,000 rpm
Axial Stiffness 19.0 N/um
Radial Stiffness 5.0 N/um
Continuous power output 300 Watts (at end of collet)
Continuous output torque 0.29 Nm (at speeds >10000 rpm)
Bearing L10 fatigue life >40,000 hours
Estimated grease life 5,000 hours
(continuous running at 32,000 rpm)

ISSUE	REF.	DESCRIPTION	DATE	SIGN
100		FIRST ISSUE	03.01.01	JPW
101		LENGTH INCREASED TO 101 FROM 100.00 FIXING FACE. 6x M4 FIXING HOLES ADDED.	02.06.01	JPW

USED ON		SCALE 1:1		SIZE A3	
DESIGN		DIMENSIONS IN mm		MATERIAL	
PROJ		(TOLERANCE UNLESS OTHERWISE STATED)			
DES	03.01.01	DEC		JPW	
CONF					
APPROV					
DATE					
ELECT					
TITLE					
LENS MACHINING SPINDLE					
SHEET 1/1		DWG No		S000200	
FILE NAME S000200.DWG					