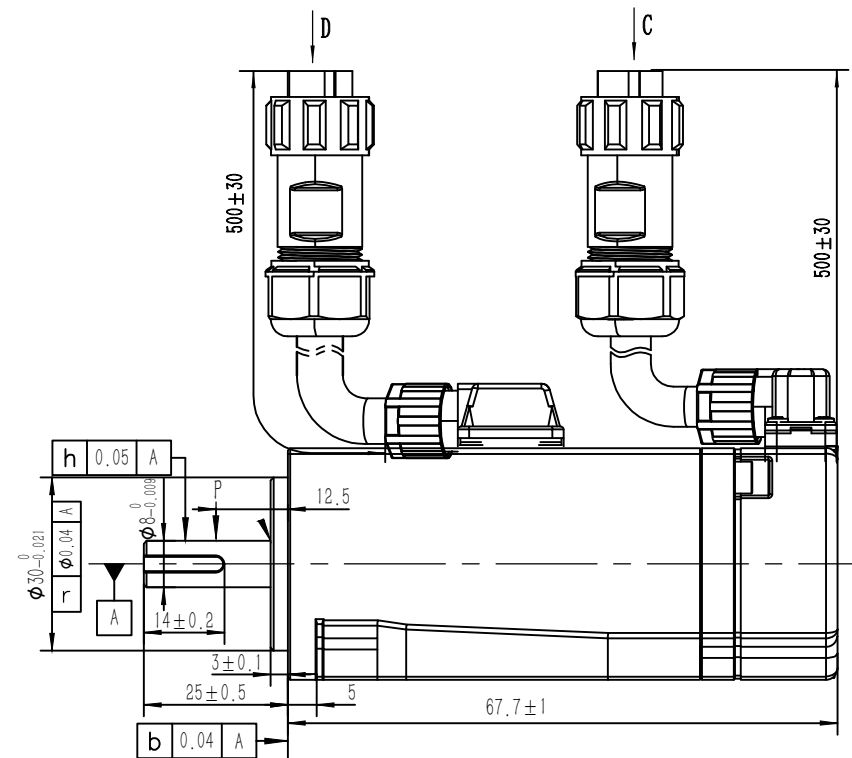
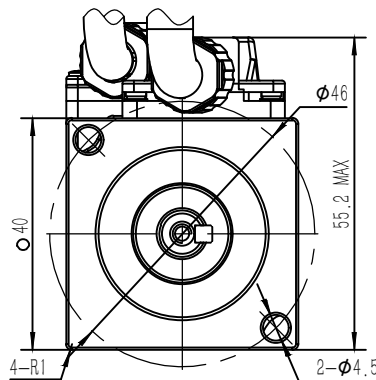
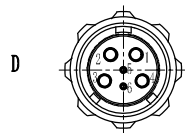
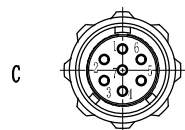




The graph plots Torque (Nm) against Speed (rpm). The y-axis has major ticks at 0.2, 0.32, 0.63, and 0.96. The x-axis has major ticks at 500, 1000, 1500, 2000, 2500, 3000, 3500, and 4000. A horizontal line at 0.32 Nm separates the 'Continuous Duty Zone' (below) from the 'Intermittent Duty Zone' (above). Two sets of curves are shown: one for 36V/48V input and one for 24V input. For each voltage, there is a solid line (continuous duty) and a dashed line (intermittent duty). The 36V/48V curves start at higher torque values (approx. 0.96 Nm at 1500 rpm) and drop more steeply than the 24V curves (starting at approx. 0.63 Nm at 1500 rpm). The 24V intermittent curve crosses the 0.32 Nm line at approximately 3800 rpm.



Type	Power connector					
Pin	1	2	3	4	5	6
Defi	U	V	W	PE	—	—
Color	Red	Blue	Black	Yellow/green	—	—



Type	Encoder connector						
Pin	1	2	3	4	5	6	7
Defi	GND	5V	0V	SD+	SD-	BAT+	BAT-
Color	PE	White	Black	Blue	Purple	Red	Yellow

China Leadshine Technology Co .Ltd

ELVM4010V48FH-M17-HD

100w servo motor with 17 bit absolute encoder
40mm frame size / 24 - 48V No brake