



Gearmotor Type	Rated Speed (RPM)	Continuous Torque (in-lb/N-m)	Peak Torque (in-lb/N-m)	Motor Voltage (volts)	Motor Current (amps)
9AFG					

**Performance Data**

	Units	9AFG
1.0 Maxium Inertia (2)	Oz-in-sec <sup>2</sup>	.0082
2.0 Radial Load @ Distance from mounting surf.	g-cm <sup>2</sup>	367
3.0 Axial Load	lb	25
4.0 Basic Weight (3)	in	.75
5.0 Basic Length (3)	lb	5
	lb	3.30
	in	1.92

DRAWN	Sal	10/7/2004	<small>UNLESS OTHERWISE SPECIFIED:          1. DIMENSIONS ARE IN INCHES          2. TOLERANCES          3. ANGLES ±1/2°-30°          4. PLACEMENT ±.010          5. SURFACE ROUGHNESS ON 125/√          6. MACHINED SURFACES          7. REMOVE ALL BURRS, BREAK SHARP EDGES TO .015 IN MAX.          8. DIM LIMITS ARE HOLD AFTER PLATING          9. MACHINED DIAS. ON A COMMON CENTER          10. LINE CONCENTRIC WITHIN .005 T.I.R.          11. UNMACHINED DIAS. CONCENTRIC WITHIN .031 T.I.R.          12. SQUARENESS AND PARALLELISM OF MACHINED SURFACES .010/254 INCH TO A MAX. OF .012 FOR A SINGLE SURFACE.</small>
CHECKED			
MFG			
APPROVED			
<b>AST</b>			

TITLE		REV	
9AFG		A	
SIZE	DWG NO		
A	9AFG		
SCALE	SHEET 1 OF 1		