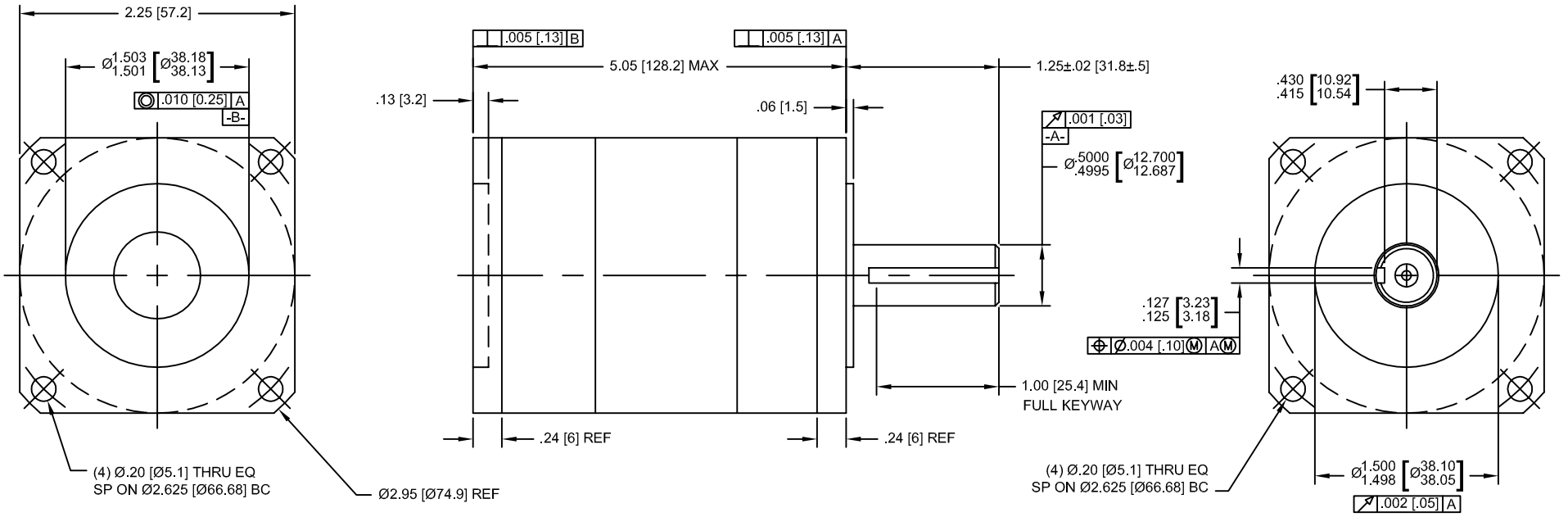
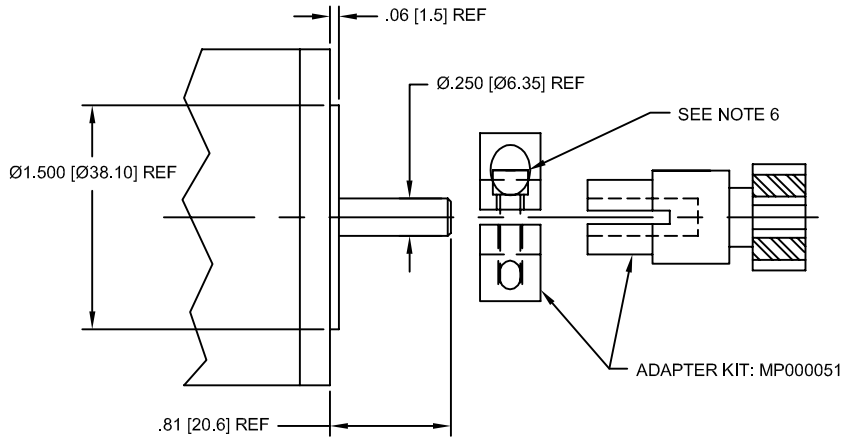
REVISIONS			
REV	DESCRIPTION	DATE	APPD
A	RELEASED – ECO 11901	12-11-03	GP



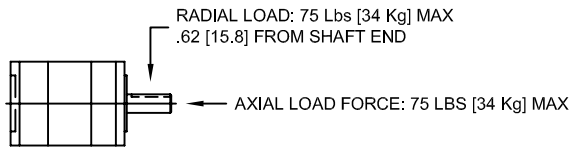
NOTES:

1. OUTER RING GEAR TO BE PINNED TO HOUSING MINIMUM TWO PLACES 180° APART.
2. OPERATING TEMPERATURE RANGE: +2°F TO +248°F [-17°C TO +120°C].
3. MAXIMUM INPUT SPEED: 3000 RPM.
4. FIRST PASS GEAR MATERIAL: STEEL.
5. FRONT AND REAR END CAPS TO BE IN LINE ±1°.
6. TORQUE SCREWS TO 35 LB-IN [4.0 Nm].



NEMA 23 STANDARD INTERFACE

RATIO	CONT TORQUE LB-IN [N*M]	PEAK TORQUE LB-IN [N*M]	EFFICIENCY %	# OF STAGES	WEIGHT LBS [Kg]
100:1	60 [6.76]	90 (10.17)	60	4	2.6 [1.2]



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DRAWN 12-10-03 GP	ICS INTERNATIONAL COMPONENT SUPPLIER
CHECKED	
APPROVED	
TITLE	PLANETARY GEARHEAD, 100:1 RATIO
TOLERANCES ON DECIMALS FRACTIONS ±1/64 XX±.01 [.25] ANGLES ±1/2° XXX±.005 [.13] UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES [MM]	SIZE C / NUMBER G3100
	SCALE 1.5:1 / SHEET 1 of 1

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