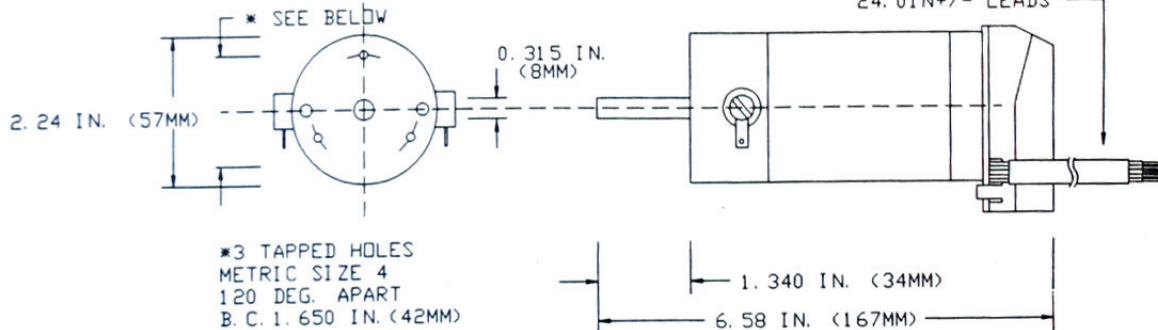


SERVO SYSTEMS CO.
 STOCK NO. DM-479
 JAPAN SERVO CO.
 PART NO. DS57B40-101



ELECTRICAL SPECIFICATIONS	
MAX TERM VOLTS.... 44VDC	MAX SPEED (CONT)... 1500RPM
OUTPUT POWER..... 40WATT	CURRENT (CONT)... 1.1 AMP
CURRENT (NL)..... 0.3 AMP	PEAK TORQUE..... 52 OZ-IN
SPEED (NL)..... 1800RPM	ARM RESISTANCE.... 12 OHMS
MAX TORQUE (CONT). 25 OZ-IN	ARM INDUCTANCE... 12 mH
ENCODER SPECIFICATIONS :	ENCODER WIRING SPECS. :
INPUT VOLT.... +12VDC/-5VDC	RED..... +12 VDC
OUTPUT..... 2 CHAN. QUAD	WHITE..... -5 VDC
SIGNAL..... 1.0 V P-P	DULL BLK..... COMM
WAVE FORM... SINE WAVE	GLOSS BLK.... CHAN B
RESOLUTION... 384 C. P. S.	YELLOW..... CHAN A