



**SPECIFICATIONS:**

- SPEED RANGE:** 2 TO 282 RPM
- ROTATION:** CLOCKWISE OR COUNTERCLOCKWISE  
(FACING THE OUTPUT SHAFT)
- MAXIMUM TORQUE:** 50 in-lbs
- TERMINATION:** 1/4" SPADE TERMINALS OR 6" WIRE LEADS
- MATERIALS:** PHENOLIC, POWERED IRON AND STEEL
- UL RECOGNIZED, CSA CERTIFIED**
- VOLTAGE:** 115 VAC/60 Hz 220/240 VAC/50 Hz
- BEARINGS:** SELF-ALIGNING OIL IMPREGNATED SINTERED BRONZE
- RoHS COMPLIANT**

RPM	OVERHUNG LOAD (in.-lbs)	TORQUE (in.-lbs) START	TORQUE (in.-lbs) RUN	FULL LOAD AMPS
2	3.5	TBD	TBD	TBD
7	3.5	TBD	TBD	TBD
14	3.5	TBD	TBD	TBD
23	3.5	TBD	TBD	TBD
28	3.5	TBD	TBD	TBD
36	3.5	TBD	TBD	TBD
48	3.5	TBD	TBD	TBD
58	3.5	TBD	TBD	TBD
80	3.5	TBD	TBD	TBD
108	3.5	TBD	TBD	TBD
129	3.5	TBD	TBD	TBD
172	3.5	TBD	TBD	TBD
203	3.5	TBD	TBD	TBD
282	3.5	TBD	TBD	TBD

**NOTES:**

- A: Ø .25 OR Ø .31 LENGTH AND DETAIL TO SUIT OEM REQUIREMENTS
- B: TERMINATION: 1/4" SPADE OR 6" WIRE LEAD.
- C: DIMENSIONS ARE REFERENCE ONLY
- D: MOUNTING: ALL POSITIONS
- E: MOUNTING HOLES 4X: .177 Ø THRU, OPTIONAL #10-32 OR M5 X 0.8

**MOTOR LAM. CHART.**

STACK SIZE	DIM 'A'
30 LAM.	.729-.761
40 LAM.	.979-1.011
60 LAM.	1.479-1.511
80 LAM.	1.990-2.020

CUSTOMER NAME & NO			
CATALOG			
107-SERIES			
DRWN	DATE	CHK	APP
JTS	1/20/11	--	--

**OUTLINE DRAWING**

**ANKO**

3007 29TH AVE East  
Bradenton, Florida 34208

107-SERIES

REV	ECN NO	DATE	BY	CK
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