

Motor No.: 4209L-01DE-RO


WINDING REVISION B	ECN# 28611
FULL STEP ANGLE	0.9°
MOTOR FRAME SIZE	NEMA Size 17
RATED CURRENT/PHASE	1.2Amps
RESISTANCE/PHASE	3.8 Ω ±10%
DIELECTRIC STRENGTH	500V
ROTOR INERTIA	0.37oz-in ²
BEARING TYPE	ABEC3
NOMINAL HOLDING TORQUE 2 PHASE ON (±10%)	56.46 oz-in
AMBIENT OPERATING TEMPERATURE	-20° C to 50° C
AMBIENT OPERATING HUMIDITY(non condensing)	85% Max
LEAD WIRES	(8) # 26 AWG PVC

SPECIAL SPECIFICATIONS:

0

LEAD WIRE CONNECTION

A	BLUE/WHITE
C	RED/WHITE
<u>A</u>	BLUE
<u>C</u>	RED
B	GREEN/WHITE
D	BLACK/WHITE
<u>B</u>	GREEN
<u>D</u>	BLACK

Switching Sequence					
CCW	STEP	A	C	B	D
	1	ON	OFF	ON	OFF
	2	ON	OFF	OFF	ON
	3	OFF	ON	OFF	ON
	4	OFF	ON	ON	OFF
	1	ON	OFF	ON	OFF
Motor Rotation Viewed from Front Shaft End					

Printed 3/13/2020 11:03:46 AM