



## SPECIFICATION

Model		28SH45-0956A	28SH45-0674A	
1	RATED VOLTAGE	V	3,4	4,56
2	CURRENT/PHASE	A	0,95	0,67
3	RESISTANCE/PHASE	$\Omega$	3,4	6,8
4	INDUCTANCE/PHASE	mH	1,2	4,9
5	HOLDING TORQUE	Nm	0,075	0,095
6	ROTOR INERTIA	g-cm <sup>2</sup>	12	12
7	WEIGHT	Kg	0,14	0,14
8	NUMBER OF LEADS		6	4
9	LENGTH	mm	45	45

## CHARACTERISTICS

STEP ANGLE	1,8°
STEP ANGLE ACCURACY	± 5%
INSULATION CLASS	B
AMBIENT TEMPERATURE	-20°C +50°C
MAX TEMP. RISE (RATED CURRENT, 2 PHASE ON)	80°C
INSULATION RESISTANCE	100 Mohm min. 500 VDC
DIELECTRIC STRENGTH	500 VAC FOR ONE MINUTE
MAX SHAFT RADIAL PLAY (450 g LOAD)	0,02 mm
MAX SHAFT AXIAL PLAY (450 g LOAD)	0,08 mm
MAX RADIAL FORCE (20 mm FROM FRONT FLANGE)	28 N
MAX AXIAL FORCE	10 N

## CONNECTION

Lead N°	Color	Gauge	Function
1	BLACK	UL1061 AWG26	PHASE A
2	GREEN	UL1061 AWG26	PHASE A-
3	RED	UL1061 AWG26	PHASE B
4	BLUE	UL1061 AWG26	PHASE B-
UNIPOLAR MOTOR			
5	YELLOW	UL1061 AWG26	COM PHASE A
6	WHITE	UL1061 AWG26	COM PHASE B

