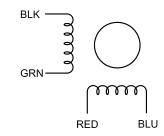


SPECIFICATION CONNECTION	BIPOLAR		
VOTAGE(VOC)	2.70		
AMPS/PHASE	1.68		
RESISTANCE/PHASE(Ohms)@25°C	1.60±10%		
INDUCTANCE/PHASE(mH)@1KHz	3.20±20%		
HOLDING TORQUE w/o GEARBOX(Nm)[lb-in]	0.39[3.45]		
GEAR RATIO	50		
EFFICIENCY	90.00%		
STEP ANGLE w/o GEARBOX(°)	1.80		
BACKLASH@NO-LOAD(arcmin)	<=25		
MAX.PERMISSIBLE TORQUE(Nm)	15.00		
MOMENT PERMISSIBLE TORQUE(Nm)	25.00		
WEIGHT(kg)	0.88		
LIFE(h)	20000.00		
AMBIENT TEMPERATURE(°C)	-10 - 90		
INSULATION CLASS	В		
NOISE(bB)	<=50		
MAX. RADIAL LOAD(N)	150		

TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	BLK	Α 📆
2	A\ —	GRN	A\
3	в —	RED	в
4	в\ —	BLU	в\

FULL STEP 2 PHASE-Ex., WHEN FACING MOUNTING END (X)

STEP	Α	В	A۱	B\		ccw
1	+	+	-	-	l i	<b> </b>
2	-	+	+	-	↓	
3	-	-	+	+		
4	+	-	-	+	CW	





	APVD		
	CHKD		
1:1	DRN		
SCALE	SIGNATURE		DATE

STEPPER MOTOR

17HS15-1684S-HG50