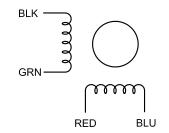


TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	BLK	Α 🗔
2	A\ —	GRN	A\
3	в —	RED	В
4	в\ —	BLU	В\

SPECIFICATION	BIPOLAR		
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	10		
EFFICIENCY	95.00%		
STEP ANGLE w/o GEARBOX(°)	1.80		
BACKLASH@NO-LOAD(arcmin)	<=15		
MAX.PERMISSIBLE TORQUE(Nm)	3.50		
MOMENT PERMISSIBLE TORQUE(Nm)	6.00		
WEIGHT(kg)	_		
LIFE(h)	6000.00		
AMBIENT TEMPERATURE(°C)	-10 ~ 50		
INSULATION CLASS	В		
NOISE(dB)	<=50		
MAX. RADIAL LOAD(N)	150		

FULL	STEP	2 PHA	SE-Ex	ζ.,	
MHFI	N FACI	NG MC	UNTI	NG END) (X)

STEP	Α	В	A۱	B\		ccw
1	+	+	-	-	ı	A
2	-	+	+	-	↓	
3	-	-	+	+		
4	+	ı	-	+	CW	



4-M3X0.5 THRU

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	APVD		9.4.2019
	CHKD		
1:1	DRN		
SCALE	SIGNATURE		DATE

STEPPER MOTOR

17HS15-1684D-HG10-AR3