



SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		1.50
RESISTANCE/PHASE(Ohms)@25°C		1.56±10%
MINIMAL THRUST(N)@300 PPS		230.00
LEAD(mm)		1.27
LINEAR TRAVEL/STEP(mm)		0.00635
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
LEAD TYPE		AWG 26
AMBIENT TEMPERATURE -10°C~50°C[14°F~122°F]		
INSULATION RESISTANCE 20 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)		
INSULATION CLASS B 130°C[266°F]		

PIN NO	TYPE OF CONNECTION (EXTERN)		MOTOR	
	BIPOLAR	LEADS	LEADS	WINDING
1	A —	RED	A	
2	A\ —	RED/WHT	A\	
3	B —	GRN/WHT	B	
4	B\ —	GRN	B\	

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

CW	→			
A	+		-	
A\	-		+	
B		-		+
B\		+		-
CCW	←			



	APVD		10.19.2021
	CHKD		
1:1	DRN		
SCALE	SIGNATURE		DATE

STEPPER MOTOR

17N13S1504FF-150RS
(17LS13-15049-150N)