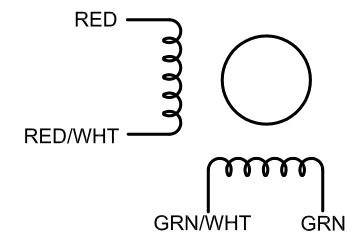


SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		1.25
RESISTANCE/PHASE(Ohms)@25°C		1.86±10%
INDUCTANCE/PHASE(mH)@1KHz		2.80±20%
HOLDING TORQUE(Nm)[lb-in]		0.16[1.42]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm <sup>2</sup> )		14.00
WEIGHT(Kg)[lb]		0.17[0.37]
TEMPERATUR STEIGUNG: MAX.80 ° C (MOTOR STANDSTILL, FÜR 2PHASE ENERGIZED)		
AMBIENTE TEMPERATUR -10 ° C ~ 50 ° C [14 ° F ~ 122 ° F]		
ISOLIERBESTÄNDIGKEIT 100 Mohm (UNTER NORMALTEMPERATUR UND FEUCHTIGKEIT)		
ISOLIERUNGSKLASSE B 130 ° C [266 ° F]		
DIELEKTRISCHE STÄRKE 500VAC FÜR 1MIN (ZWISCHEN DEN MOTORKÖPFEN UND DER MOTORFALL)		
AMBIENTEN FEUCHTIGKEIT MAX.85% (KEINE KONDENSATION)		

TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	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)

STEP	A	B	A\	B\		CCW
1	+	+	-	-	↓	↑
2	-	+	+	-		
3	-	-	+	+	↑	↓
4	+	-	-	+		



APVD		10.24.2019
CHKD		
1.5:1	DRN	
SCALE	SIGNATURE	DATE

**STEPPER MOTOR**

**14HS14-1254H**