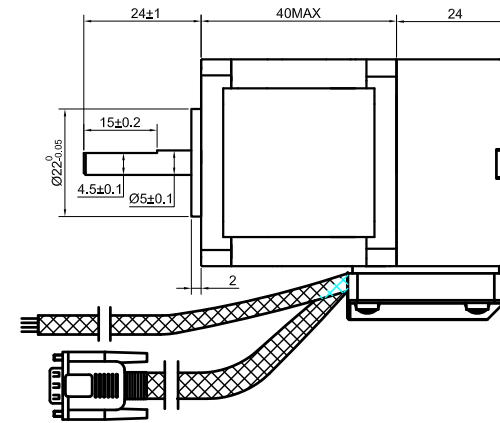
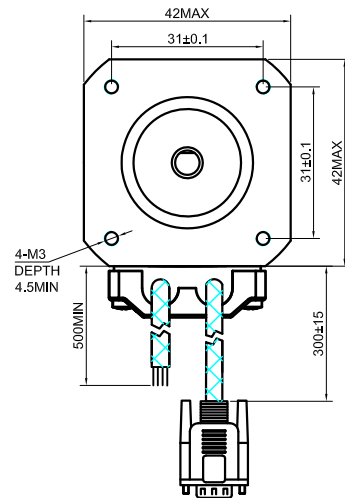




SPECIFICATION\CONNECTION		BIPOLAR	
AMPS/PHASE		2.00	
RESISTANCE/PHASE(Ohms)@25°C		1.10±10%	
INDUCTANCE/PHASE(mH)@1KHz		2.60±20%	
HOLDING TORQUE(Nm)[lb-in]		0.45[3.98]	
STEP ANGLE(°)		1.80	
STEP ACCURACY(NON-ACCUM)		±5.00%	
LEAD STYLE		AWG24 UL 1007	
LIFE(h)		6000	
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)			
AMBIENT TEMPERATURE -10°C~50°C[14°F~122°F]			
INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)			
INSULATION CLASS B 130°C[266°F]			
DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)			
AMBIENT HUMIDITY MAX.85%(NO CONDENSATION)			

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

DB MALE PLUG

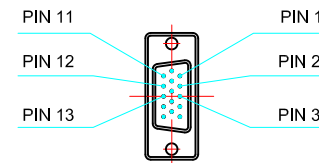
15-PIN DB MALE PLUG	1	2	3	11	12	13
LEAD COLOR	BLK	RED	WHT	YEL	GRN	BLU
DESCRIPTION	EA+	VCC	GND	EB+	EB-	EA-

		APVD		8.21.2018	STEPPER MOTOR
		CHKD			
	1:1.5	DRN			
	SCALE	SIGNATURE	DATE		

17HS16-2004D-E1000	
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TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	GRN	
2	A\ —	BLK	
3	B —	RED	
4	B\ —	BLU	

DB MALE PLUG



15-PIN DB MALE PLUG	1	2	3	11	12	13
LEAD COLOR	BLK	RED	WHT	YEL	GRN	BLU
DESCRIPTION	EA+	VCC	GND	EB+	EB-	EA-