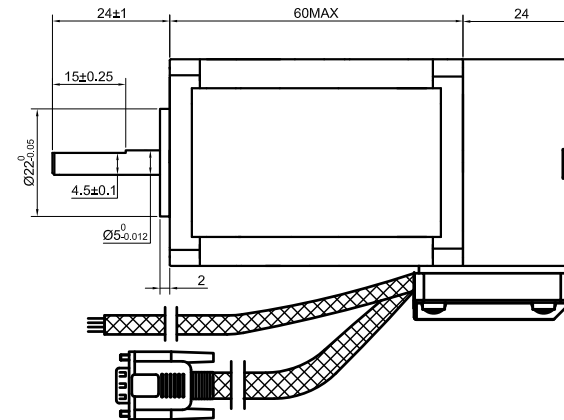
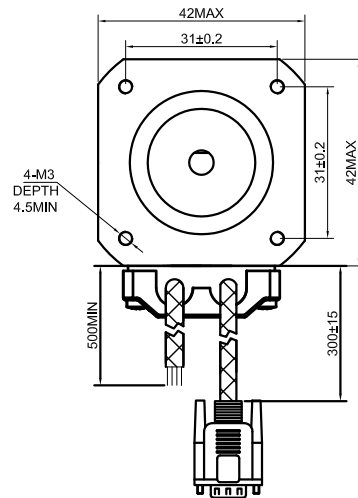
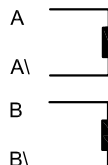
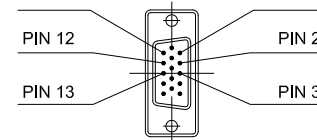




SPECIFICATION		CONNECTION		BIPOLAR				
AMPS/PHASE				2.10				
RESISTANCE/PHASE(Ohms)@25°C				1.60±10%				
INDUCTANCE/PHASE(mH)@1KHz				3.00±20%				
HOLDING TORQUE(Nm)[lb-in]				0.65[5.75]				
STEP ANGLE(°)				1.80				
STEP ACCURACY(NON-ACCUM)				±5.00%				
LEAD STYLE				AWG24 UL 1007				
LIFE(h)				6000				
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)								
					APVD		12.13.2019	STEPPER MOTOR 17HS24-2104D-E1000
					CHKD			
				1:1.5	DRN			
				SCALE	SIGNATURE	DATE		

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

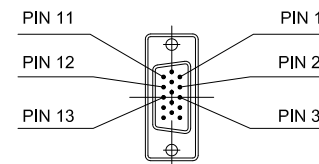
DB MALE PLUG



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-

TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	GRN	
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DB MALE PLUG



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DESCRIPTION	EA+	VCC	GND	EB+	EB-	EA-