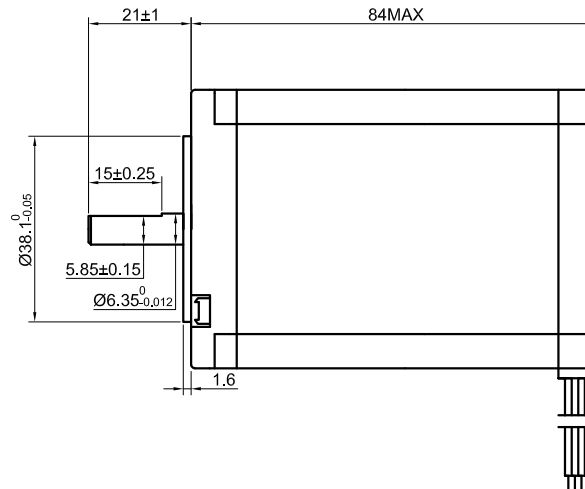
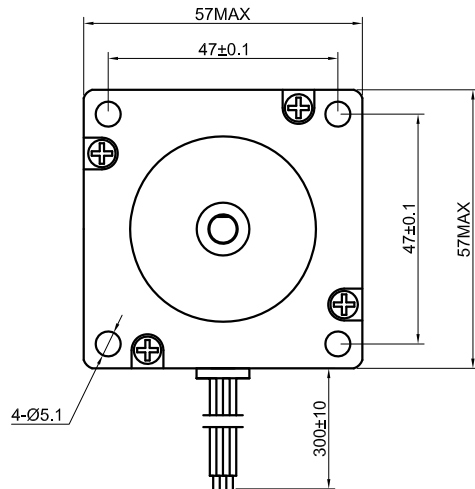




SPECIFICATION	CONNECTION	UNIPOLAR	BIPOLAR (SERIAL)	BIPOLAR (PARALLEL)				
VOTAGE(VOC)		3.20	4.52	2.26				
AMPS/PHASE		4.00	2.83	5.66				
RESISTANCE/PHASE(Ohms)@25°C		0.80±10%	1.60±10%	0.40±10%				
INDUCTANCE/PHASE(mH)@1KHz		1.80±20%	7.20±20%	1.80±20%				
HOLDING TORQUE(Nm)[lb-in]		2.00[17.70]	2.83[25.05]	2.83[25.05]				
STEP ANGLE(°)		1.80						
STEP ACCURACY(NON-ACCUM)		±5.00%						
ROTOR INERTIA(g-cm²)		530.00						
WEIGHT(Kg)[lb]		1.13[2.49]						
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)								
SKYSMotor				APVD			STEPPER MOTOR	
				CHKD				
			1:1.5	DRN			23HS33-4008S	
			SCALE	SIGNATURE	DATE			

UNIPOLAR		BIPOLAR SERIES	
BLK A WHT BRN O ORG A			
RED B PUE BLU O YEL B-bar			
BIPOLAR PARALLEL			
BLK BRN A WHT ORG A-bar			
RED BLU B PUE YEL B-bar			

