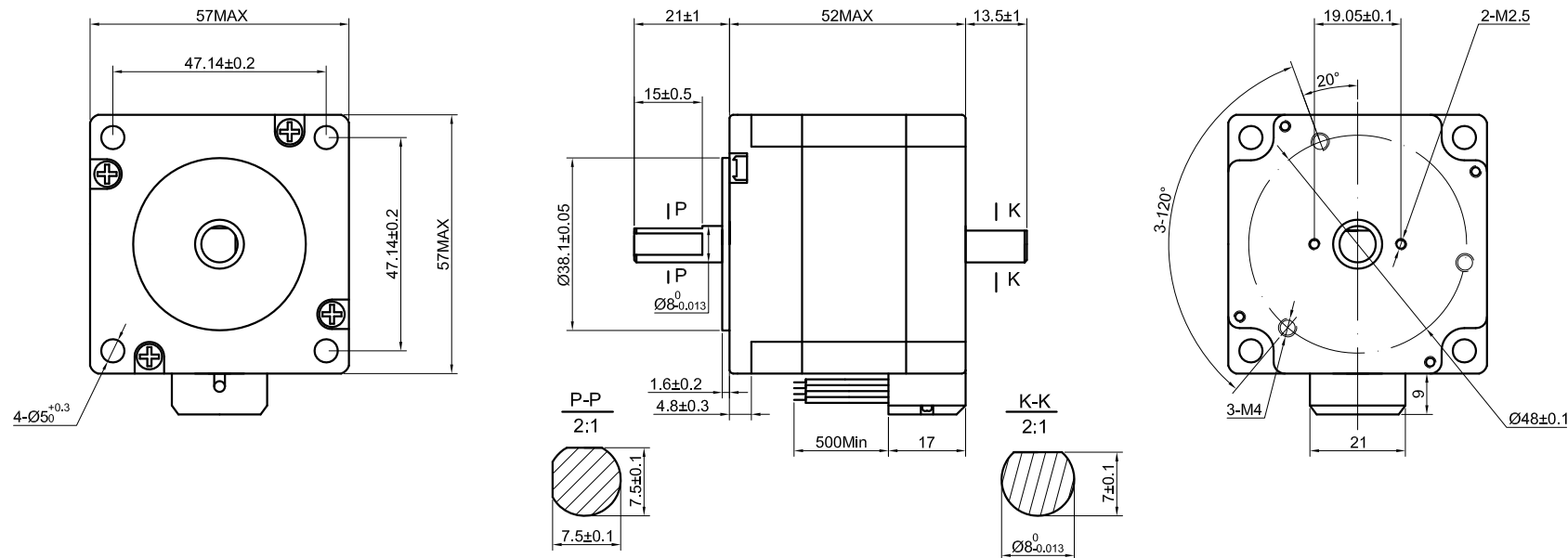


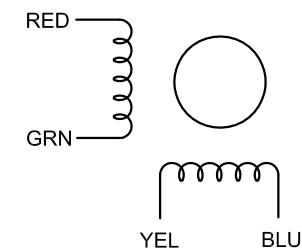


SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		0.38
RESISTANCE/PHASE(Ohms)@25°C		32.00±10%
INDUCTANCE/PHASE(mH)@1KHz		110.00±20%
HOLDING TORQUE(Nm)[lb-in]		0.90[7.97]
STEP ANGLE(°)		0.90
STEP ACCURACY(NON-ACCUM)		±5.00%
LEAD STYLE		FVR 4X0.5mm ² CABLE
LIFE(h)		6000
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 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 —	RED	
2	C —	GRN	
3	B —	YEL	
4	D —	BLU	

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

STEP	A	B	C	D		
1	+	+	-	-		CCW
2	-	+	+	-		
3	-	-	+	+	CW	
4	+	-	-	+		



STEPPERONLINE®

1:1.5
SCALE

APVD
CHKD
DRN
SIGNATURE

8.21.2019
DATE

STEPPER MOTOR

23HM20-0384D