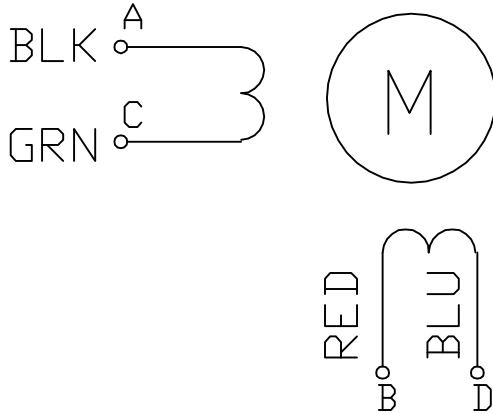


specifications:

MODEL	PHASE	STEP ANGLE	RATED VOLTAGE	CURRENT /PHASE	RESISTANCE /PHASE	INDUCTANCE /PHASE	HOLDING TORQUE	DETENT TORQUE	ROTOR INERTIA	WEIGHT
		DEG/STEP	V	A	ohms	mH	N.cm	N.cm	g.cm <sup>2</sup>	g
	2	1.8	3.2	2.0	1.6	3.5	90	3.6	275	650

Wiring Diagram:

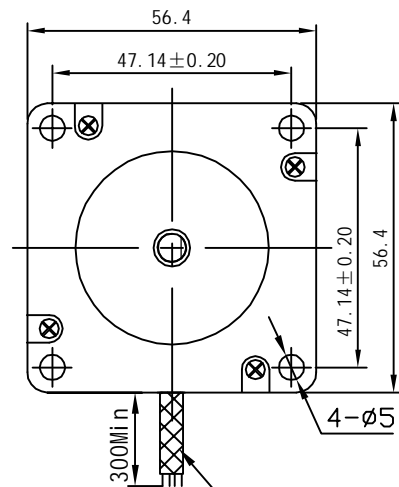
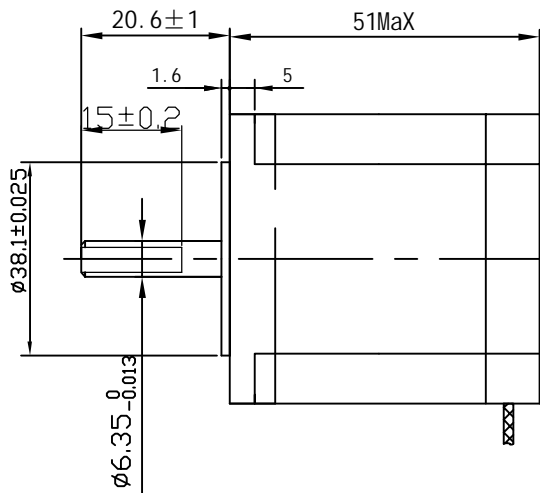


Rotation:

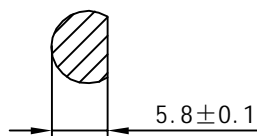
CW DIRECTION	STEP	A	C	B	D
↓	1	+		+	
	2		+	+	
	3		+		+
	4	+			+
	1	+		+	

SEE FROM THE SHAFT END

Dimension:



300Min AWG22# UL1430



				DESIGN		DATE		P/N.	
						09.01.16		3.1.01.057.	
REV	ECN NO.	DESCRIPTION		DRN	APP'D	DATE		TITLE	
								Specifications	
UNLESS OTHERWISE SPECIFIED TOLERANCES				MATERIAL		CONTR.		CHECK	
DECIMALS: ANGULAR:								USED ON	
.x ± 0.5 ± 0° 30'								MST231A83-L4AA2.0	
.xx ± 0.25								DWG NO.	
.xxx ± 0.1								FX3.162. SS	
UNIT: mm				THIRD ANGLE PROJECTION		SCALE		REV	
DO NOT SCALE DRAWING						SHEET OF		www.jvl.dk	