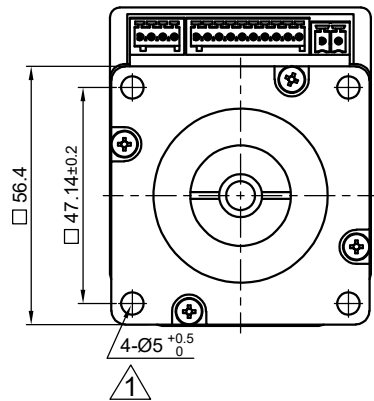
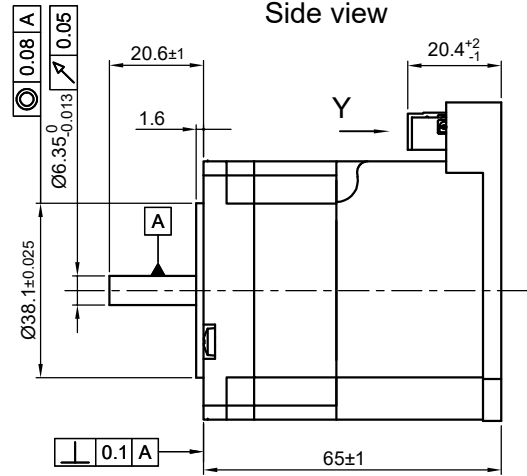


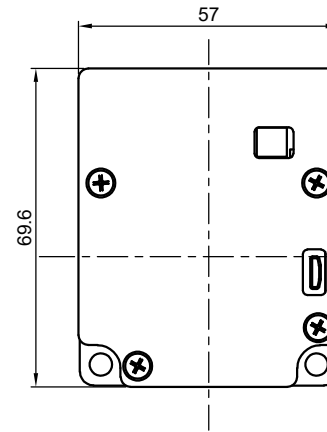
Front view and mounting



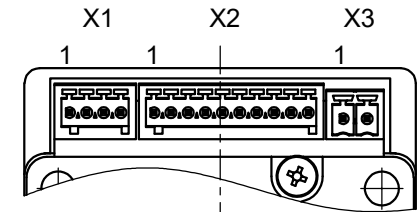
Side view



Rear view



Y view



CONNECTION		SPECIFICATION		BIPOLAR		PERMISSIBLE RADIAL+AXIAL FORCE																																									
VOLTAGE (VDC)		AMPS/PHASE(A)		HOLDING TORQUE (Nm) [lb-in]		DETENT TORQUE (Nm) [lb-in]		STEP ANGLE (°)±ACCURACY		WEIGHT (Kg) [lb]		X1, Phoenix MCV-04		X2, Phoenix MCV-10																																	
12 TO 48		4.2		0.537 [4.752]		0.0147 [0.13]		1.8±5% TO MICROSTEP		0.6 [1.32]		<table border="1"> <thead> <tr> <th>PIN No.</th> <th>Function</th> </tr> </thead> <tbody> <tr><td>1</td><td>GND</td></tr> <tr><td>2</td><td>Analog Input(0-10V)</td></tr> <tr><td>3</td><td>Output (open drain)</td></tr> <tr><td>4</td><td>+12V (Voltage Output, max.100mA)</td></tr> </tbody> </table>		PIN No.	Function	1	GND	2	Analog Input(0-10V)	3	Output (open drain)	4	+12V (Voltage Output, max.100mA)	<table border="1"> <thead> <tr> <th>PIN No.</th> <th>Function</th> </tr> </thead> <tbody> <tr><td>1</td><td>Input1 (+24V)</td></tr> <tr><td>2</td><td>Input2 (+24V)</td></tr> <tr><td>3</td><td>Input3 (+24V)</td></tr> <tr><td>4</td><td>-Enable +5/+24V</td></tr> <tr><td>5</td><td>Enable +5/+24V</td></tr> <tr><td>6</td><td>-Direction +5/+24V</td></tr> <tr><td>7</td><td>Direction +5/+24V</td></tr> <tr><td>8</td><td>-Clock +5/+24V</td></tr> <tr><td>9</td><td>Clock +5/+24V</td></tr> <tr><td>10</td><td>GND</td></tr> </tbody> </table>		PIN No.	Function	1	Input1 (+24V)	2	Input2 (+24V)	3	Input3 (+24V)	4	-Enable +5/+24V	5	Enable +5/+24V	6	-Direction +5/+24V	7	Direction +5/+24V	8	-Clock +5/+24V	9	Clock +5/+24V	10	GND
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