

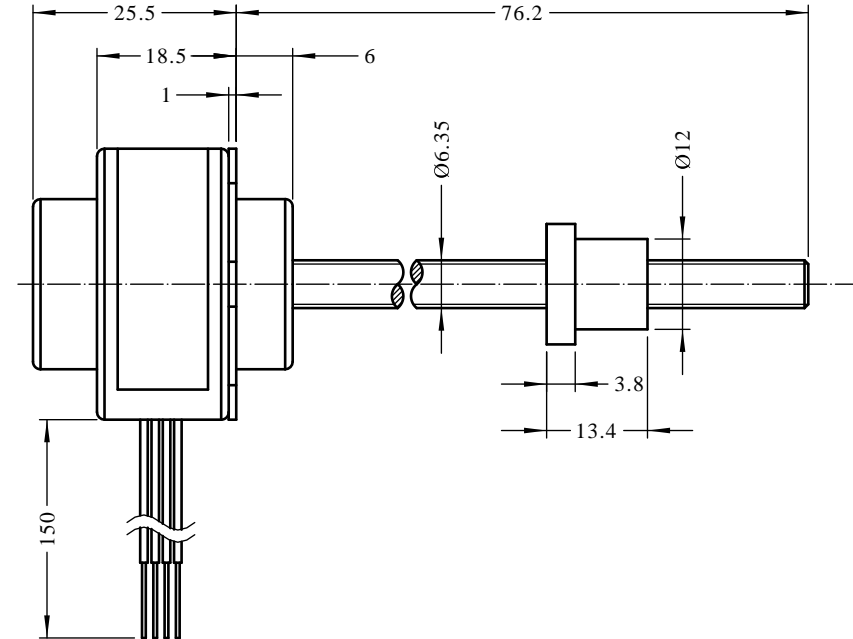
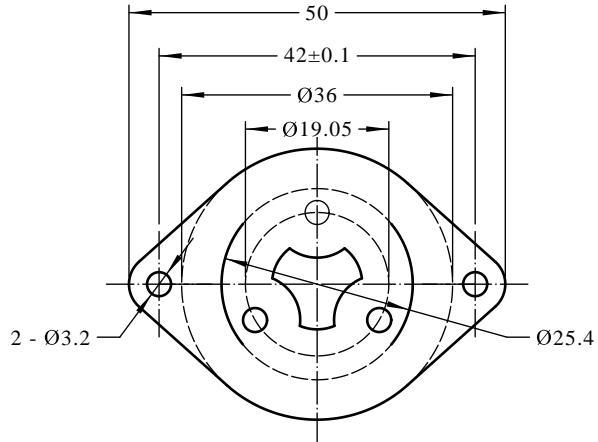


E36

RoHS DINGS' MOTION yyyy/mm/dd

CUSTOMER APPROVE

Rev	Zone	Description	By	Date
0		Initial release	Randy	



POWER	W	5.6
VOLTAGE	V	5
PHASE CURRENT	mA	560
PHASE RESISTANCE	Ohm / 20C	9
PHASE INDUCTANCE	mH / 1kHz	8
STEP ANGLE	°	15
SCREW LEAD	mm	0.6096
STEP TRAVEL	mm	0.0254
LINEAR FORCE	N / 300PPS	TBD
SCREW LENGTH	mm	76.2
MASS	g	120

### WIRING CHART EXCITING SEQUENCE

	UL1061 28AWG	EXTENT	→				
		RED	A	+	-	-	+
		BLACK	A'	-	+	+	-
		GREEN	B	-	-	+	+
		WHITE	B'	+	+	-	-
RETRACT	←						

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.		DRAWN	DATE																				
<table border="1"> <thead> <tr> <th colspan="2">LINEAR</th> <th colspan="2">ANGULAR</th> </tr> </thead> <tbody> <tr> <td>0 ~ 3</td> <td>±0.2</td> <td>0 ~ 10</td> <td>±1.5°</td> </tr> <tr> <td>3 ~ 6</td> <td>±0.5</td> <td>10 ~ 50</td> <td>±1°</td> </tr> <tr> <td>6 ~ 30</td> <td>±0.8</td> <td>50 ~ 120</td> <td>±30'</td> </tr> <tr> <td>30 ~ 120</td> <td>±1.5</td> <td>120 ~ 400</td> <td>±15'</td> </tr> </tbody> </table>		LINEAR			ANGULAR		0 ~ 3	±0.2	0 ~ 10	±1.5°	3 ~ 6	±0.5	10 ~ 50	±1°	6 ~ 30	±0.8	50 ~ 120	±30'	30 ~ 120	±1.5	120 ~ 400	±15'	APPRVD
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SCALE	1:1	REV	4																				