

## STYLE 1 ASSEMBLY

### MODEL NOMENCLATURE

GMA-BL-a-b-ccc-d-1-ISCT-KLB

$$L(d) = \text{CONTROLLER ORIENTATION}$$

1 = STYLE 1

2 = STYLE 2

– (ccc)=STROKE

050 = 50mm

$$\frac{076}{100} = \frac{76\text{mm}}{100}$$
$$\frac{100}{1.27} = \frac{100\text{mm}}{1.27\text{mm}}$$
$$\begin{aligned} 127 &= 127m \\ 152 &= 152m \end{aligned}$$
$$\begin{aligned} 152 &= 152mr \\ 160 &= 160mr \end{aligned}$$
$$\begin{aligned} 160 &\equiv 160 \text{mr} \\ 178 &\equiv 178 \text{mr} \end{aligned}$$

178 = 178mm  
20.3 = 20.3mm

203 = 203mr  
229 = 229mr

229 = 229mm  
254 = 254mm

279 = 279mr

305 = 305mm

— (b) = GEAR RATIO

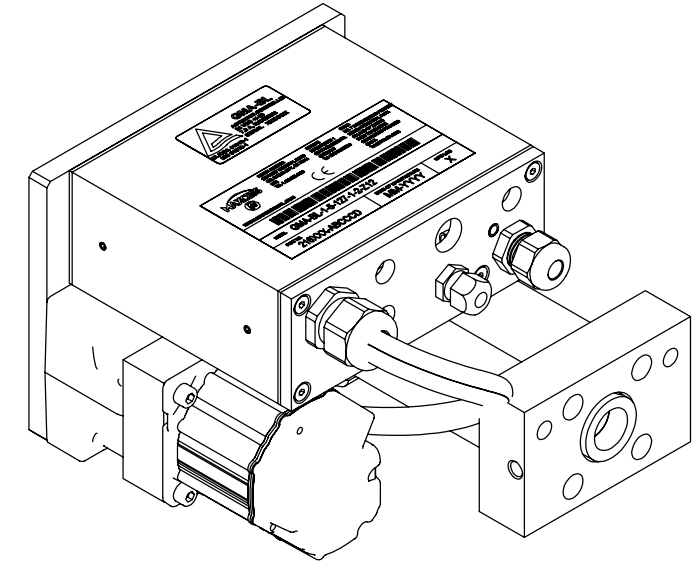
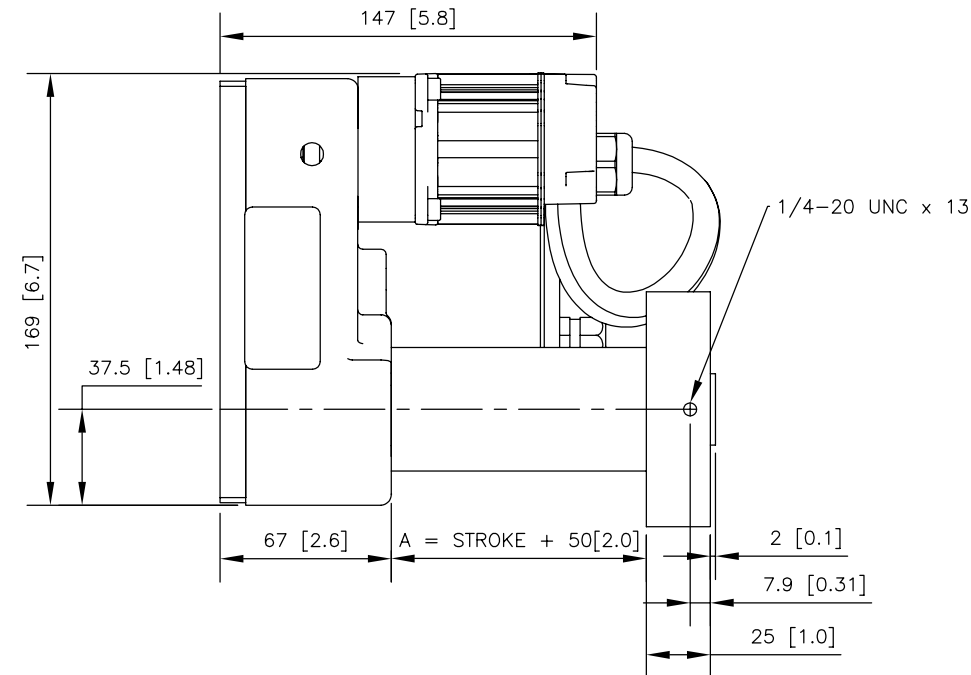
$$1 = 1.00$$
$$2 = 2.25$$
$$3 = 3.00$$
$$4 = 3.60$$
$$\begin{array}{r} 5 = 5.14 \\ 6 = 6.22 \end{array}$$
$$\begin{array}{r} 6 = 6.00 \\ 8 = 7.71 \end{array}$$

8 = 7.71  
MOTOR

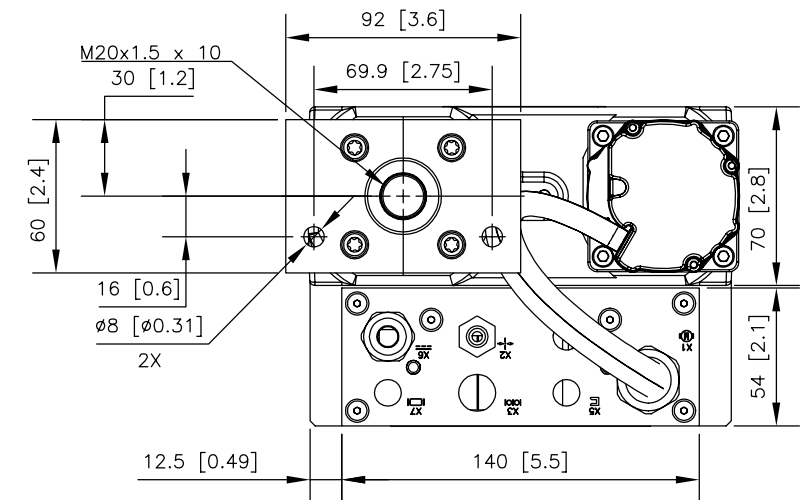
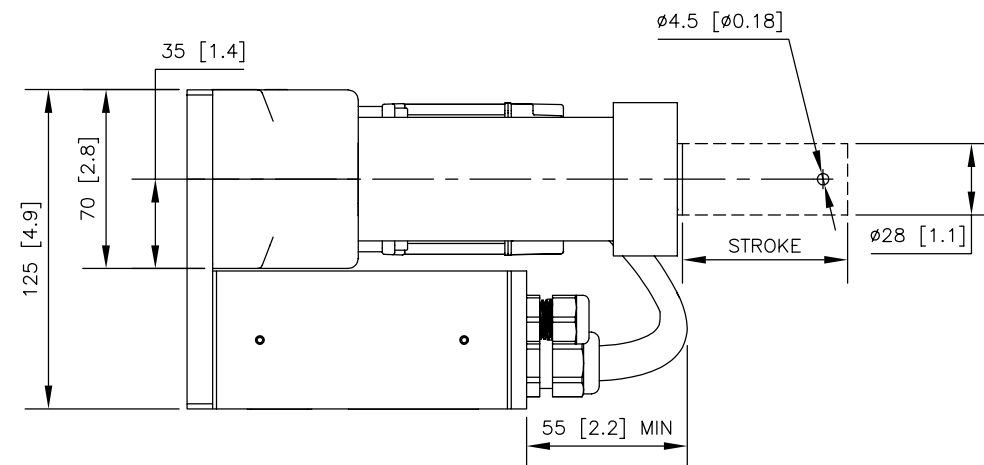
— (a)=MOTOR

1 = SIZE 1  
2 = SIZE 2

2 = SIZE 2


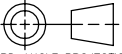


(ccc)	STROKE	A
050	50 [2]	100 [4]
076	76 [3]	126 [5]
100	100 [4]	150 [6]
127	127 [5]	177 [7]
152	152 [6]	202 [8]
160	160 [6.3]	210 [8.3]
178	178 [7]	228 [9]
203	203 [8]	253 [10]
229	229 [9]	279 [11]
254	254 [10]	304 [12]
279	279 [11]	329 [13]
305	305 [12]	355 [14]



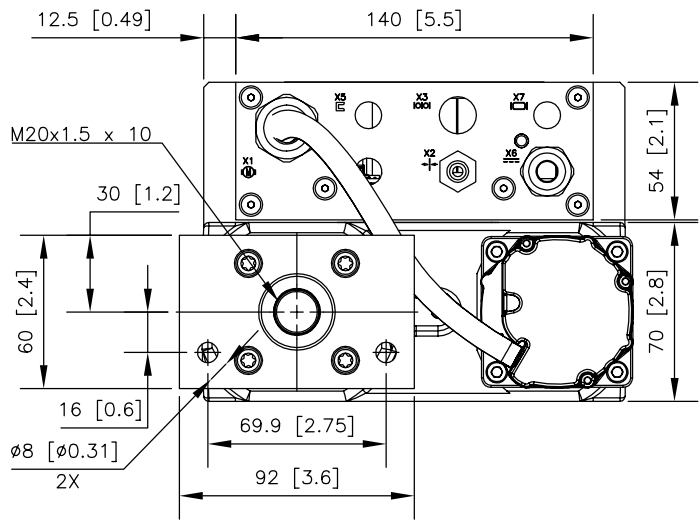
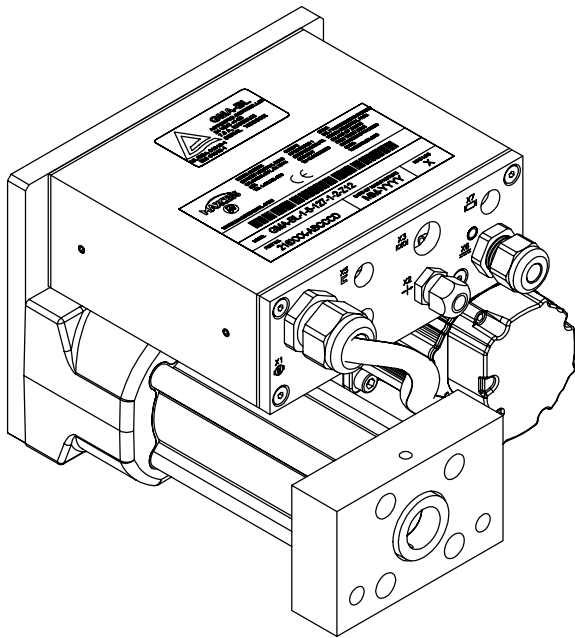
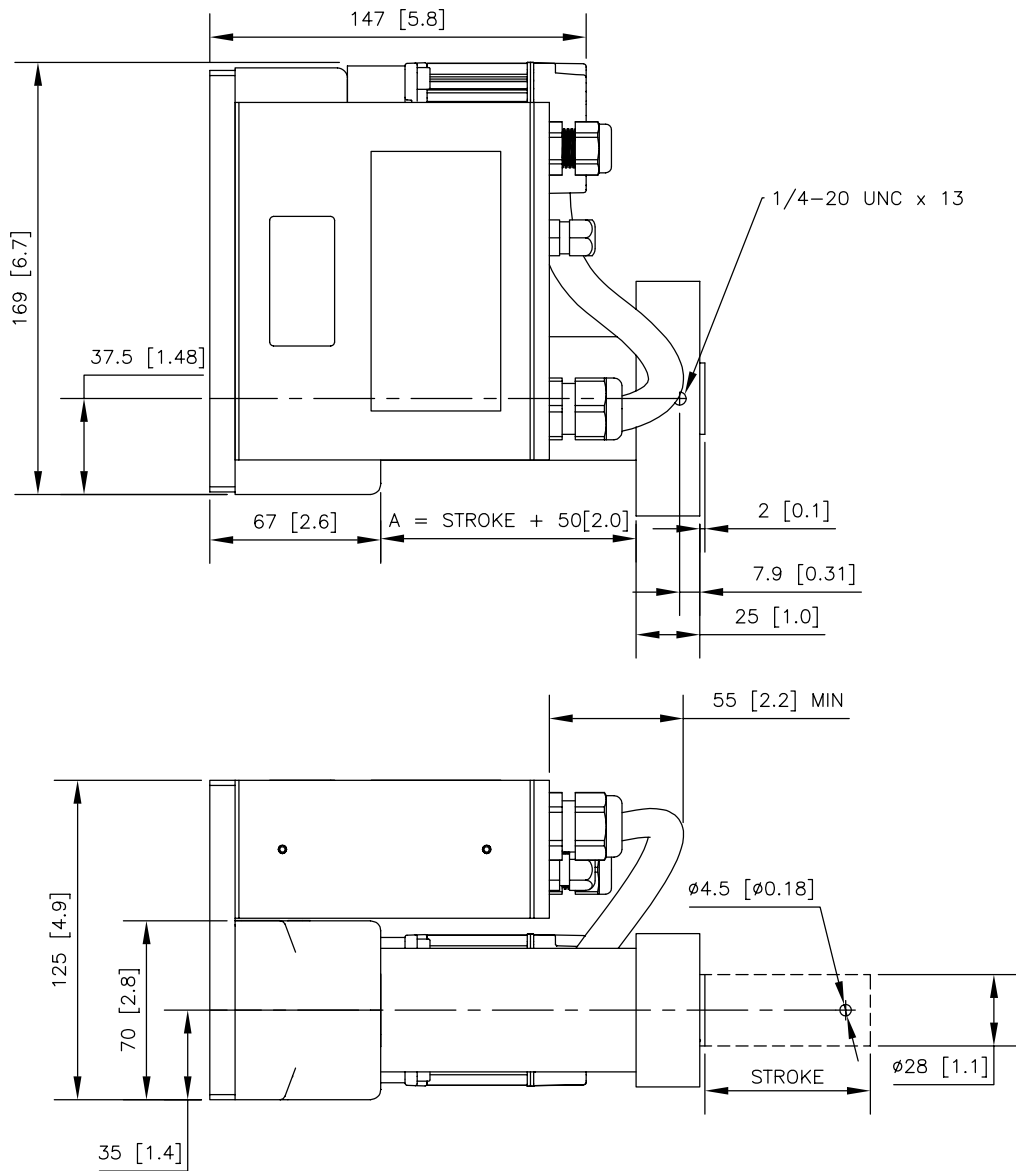
## NOTES

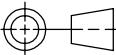
1. SOME CABLES NOT SHOWN.

~	PRODUCTION RELEASE		TH 07/18/12	MAJ 07/18/12
SYM	REVISION		BY DATE	APVD
BY	DATE	 <p>222 WEST MEMORIAL ROAD OKLAHOMA CITY, OK 73114 TEL: 405.755.1600 FAX: 405.755.8425 WWW.MAXCESSINTL.COM</p>		
DRAWN SA	06/13/12			
CHECKED MAJ	7/17/12			
APPROVED JH	7/18/12			
 <p>THIRD ANGLE PROJECTION</p> <p>DIMENSIONS ARE SHOWN IN mm [INCHES] UNLESS OTHERWISE NOTED</p>		<p>TITLE</p> <p>FIFE</p> <p>ACTUATOR ASSY WITH CONTROLLER TOP MOUNT, KLB FLANGE MOUNTING GMA-BL OUTLINE DIMENSION</p>		
SCALE 1:2	SIZE A2	DRAWING NO. 216653	SHEET NO. 1 OF 2	REV

DRAWING REFERENCE		NUMBER
UNLESS OTHERWISE SPECIFIED		
GENERAL TOLERANCES:		
ISO 2768-mk		
GEOMETRICAL SYMBOLS:		
ISO 1101		
SURFACES:		
ISO 13032		
STANDARD SHOP PRACTICES AND STANDARD SHOP TOLERANCES PER DRAWING 201724		
DE-BURR ALL EDGES 0.5 [0,020] MAX		
		LOCATION OK

STYLE 2 ASSEMBLY



~	PRODUCTION RELEASE		TH 07/18/12	MAJ 07/18/12
SYM	REVISION		BY DATE	APVD
BY	DATE	<div><div><div>MAXCESS</div><div>222 WEST MEMORIAL ROAD OKLAHOMA CITY, OK 73114 TEL: 405.755.1600 FAX: 405.755.8425 WWW.MAXCESSINTL.COM</div></div><div><div>MAGPOWER</div><div>FIFE</div><div>TIDLAND</div></div></div>		
DRAWN SA	06/14/12			
CHECKED MAJ	7/17/12			
APPROVED JH	7/18/12			
<div> THIRD ANGLE PROJECTION</div> <div>DIMENSIONS ARE SHOWN IN mm [INCHES] UNLESS OTHERWISE NOTED</div>		TITLE  FIFE ACTUATOR ASSY WITH CONTROLLER TOP MOUNT, KLB FLANGE MOUNTING GMA-BL OUTLINE DIMENSION		
SCALE 1:2	SIZE A2	DRAWING NO. 216653	SHEET NO. 2 OF 2	REV