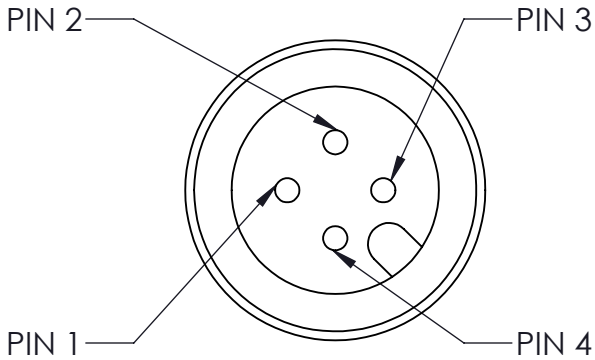


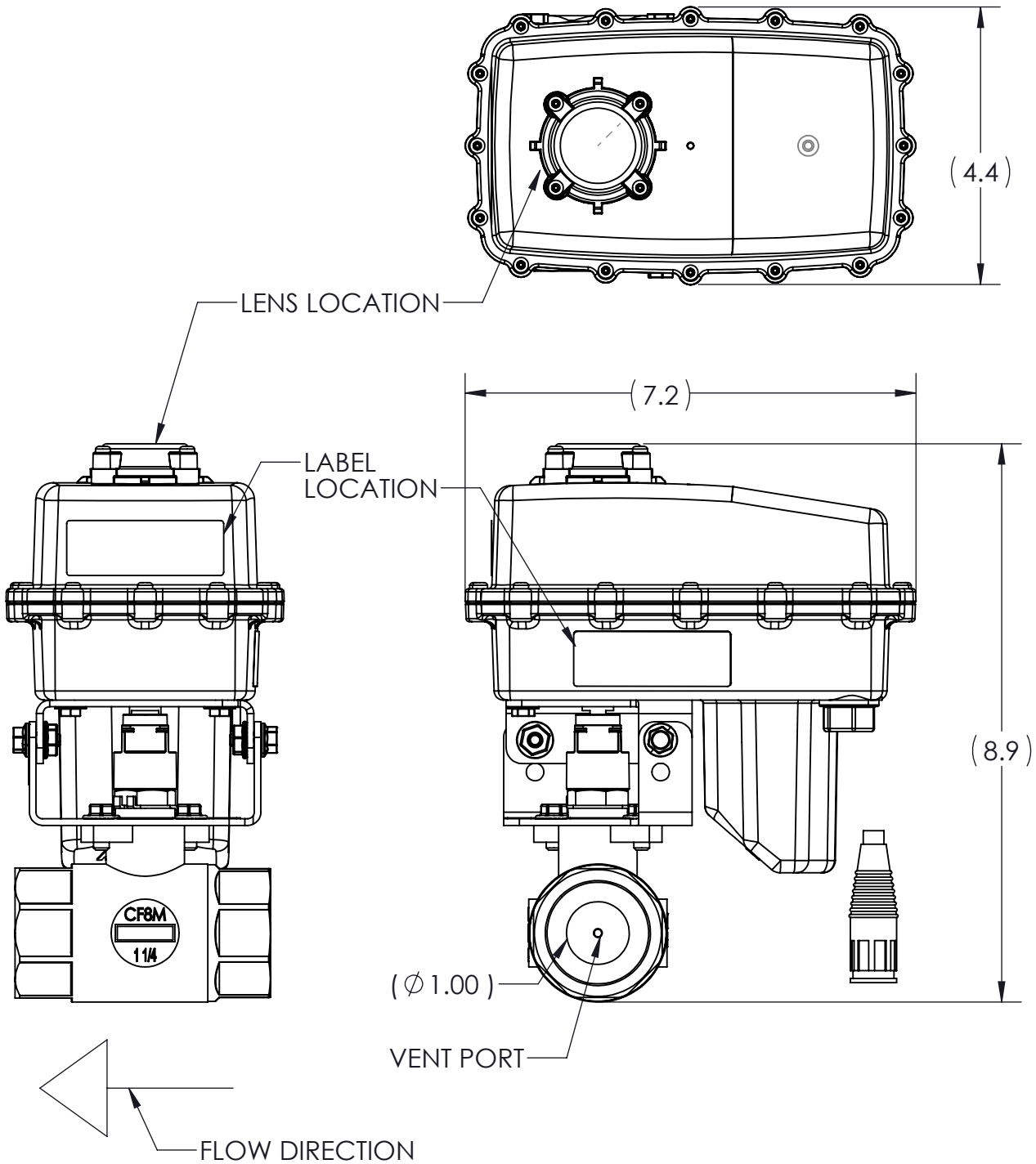
CONFIDENTIAL AND PROPRIETARY TO  
KZVALVE, LLC. UNAUTHORIZED USE,  
DISCLOSURE OR REPRODUCTION IS PROHIBITED

CUSTOMER REVISIONS			
REV	ECN	CHANGE	MODIFIED BY
1	24-0580	CREATED CUSTOMER PRINT	AUSTIN GEMAR

- NOTES:
- PART NUMBER: 67G22-20DY0-CF1
  - KZVALVE ACTUATOR SERIES: EH2
  - ACTUATOR TIME: 1.5S @ 12 VDC
  - AMBIENT OPERATING TEMP: -32°F TO 125°F (-36°C TO 52°C)
  - AMBIENT STORAGE TEMP: -40°F TO 185°F (-40°C TO 85°C)
  - ENCLOSURE RATING: IP68 PER ISO 20653
  - UP TO 90 DEG OF TOTAL TRAVEL - ROTATION TO OPEN STATE IS CLOCKWISE WHEN VIEWED FROM THE BOTTOM SIDE
  - VALVE: 1-1/4" 2-WAY REDUCED PORT, 1-1/4" FNPT CONNECTIONS
  - WETTED MATERIALS: EPDM, 316SS, ME PTFE
  - ELECTRICAL
    - OPERATING INPUT VOLTAGE: 12VDC
    - CURRENT DRAW
      - NORMAL OPERATION: 2 AMPS @ 12 VDC
      - CONTINUOUS (RUNNING STATE) 0.4AMPS @ 12 VDC
      - STALL (LOCKED ROTOR): 9.5 AMPS @ 12 VDC
    - CONNECTION: 4-PIN RECEPTACLE
      - CONXALL 4-PIN
      - TERMINAL MATERIAL: GOLD OVER NICKEL-PLATED BRASS
    - PINOUT/FUNCTION
      - PIN 1 (GREEN) - SIG 2 (+) TO CLOSE
      - PIN 2 (BLACK) - SIG 1 (+) TO OPEN
      - PIN 3 (WHITE) - POWER IN (-)
      - PIN 4 (RED) - POWER IN (+)



CONNECTOR END VIEW



CONFORMS TO ASME  
STANDARDS Y14.5-2009

-STANDARD TOLERANCES- -ALL DIMENSIONS IN INCHES [mm]-		DESIGNED BY: Lindsey Niemann		 <div>23860 K2 PARKWAY GREENWOOD, NE 68366 USA PHONE: +1.402.944.2767 FAX: +1.402.944.2402</div>	
		DRAWN BY: Austin Gemar			
.X±0.1 .XX±0.01 .XXX±0.005 .X°±1°	TOTAL RUNOUT: .005 FIM CORNER BREAK: .001/.010 SURFACE FINISH: 125 µIN 	APPROVED:		TITLE: ACTUATED VALVE, EH22, 1-1/4" SS, 1.5S@12VDC	
		SCALE: 1:4	SIZE: B		
DENSITY: 0.064 LBM/CU IN MASS: 3.312 LBM SURF AREA: 681.579 SQ IN VOLUME: 51.513 CU IN		MATERIAL: Material <not specified>		PART NO: 67G22-20DY0-CF1	REV: 2
				DRAWING NO: 67G22-20DY0-CF1	SHEET: 1 OF 1