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KZVALVE, LLC. UNAUTHORIZED USE,
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CUSTOMER REVISIONS			
REV	ECN	CHANGE	MODIFIED BY
1	25-0013	CREATED CUSTOMER SHEET	AUSTIN GEMAR

DESIGN NOTES:

1. PART NUMBER: SC-25
2. EXPOSED MATERIALS: NYLON, 304SS, POLYESTER FILM, GORTEX, GF PP
3. CONTROL TYPE(s): 2 MODES

1. ON/OFF (3 ACTUATORS)

2. REGULATING (POSITIONABLE)
4. CONNECTIONS:

1. CONTROLLER PINOUT

1. PIN 1 (RED): POWER IN (+) TO ACTUATORS

2. PIN 2 (BLACK): POWER IN (-) TO ACTUATORS

3. PIN 3 (GREEN): SIGNAL 2 (+) TO REGULATING ACTUATOR

4. PIN 4 : BLANK

5. PIN 5 : BLANK

6. PIN 6 : BLANK

7. PIN 7 (VIOLET): SIG 1 (+) TO ACTUATOR 1

8. PIN 8 (BLUE): SIG 1 (+) TO ACTUATOR 2

9. PIN 9 (ORANGE): SIG 1 (+) TO ACTUATOR 3

10. PIN 10 (WHITE): SIG 1 (+) TO REGULATING ACTUATOR

11. PIN 11 (BLACK): POWER IN (-) TO CONTROLLER

12. PIN 12 (RED): POWER IN (+) TO CONTROLLER

2. ACTUATOR PINOUT

1. REGULATING

1. PIN A (BLACK): POWER IN (-)

2. PIN B (GREEN): SIGNAL 2 (+) TO CLOSE

3. PIN C (WHITE): SIGNAL 1(+) TO OPEN

4. PIN D (RED): POWER IN (+)

2. ON/OFF ACTUATORS (WP3S)

1. PIN A (ALL RED): POWER IN (+)

2. PIN B (ALL BLACK): POWER IN (-)

3. PIN C:

1. ACTUATOR 1 (VIOLET): SIG 1 (+) TO OPEN

2. ACTUATOR 2 (BLUE): SIG 1 (+) TO OPEN

3. ACTUATOR 3 (ORANGE): SIG 1 (+) TO OPEN

5. COMPATIBLE ACTUATORS:

3. ON/OFF: ANY 1XXXX-XXX ACTUATORS

4. REGULATING: ANY 20XXX-XXXX ACTUATORS

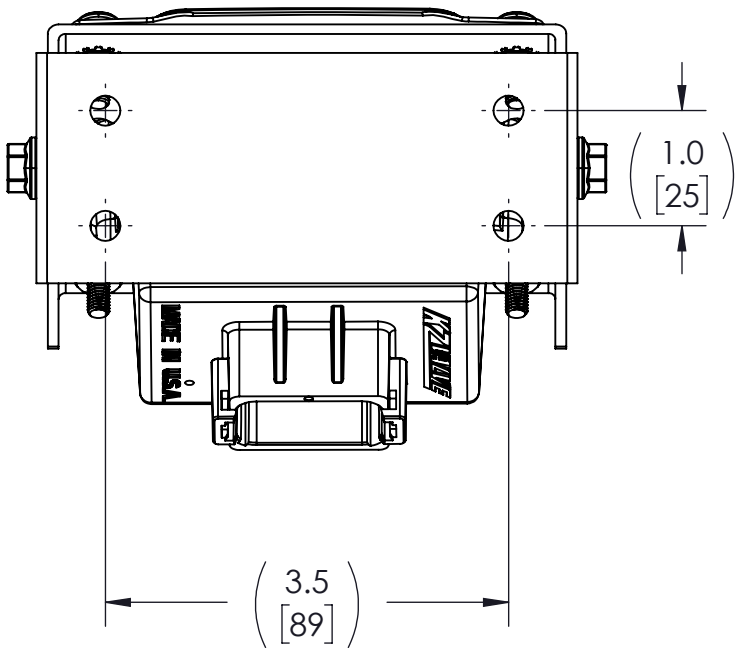
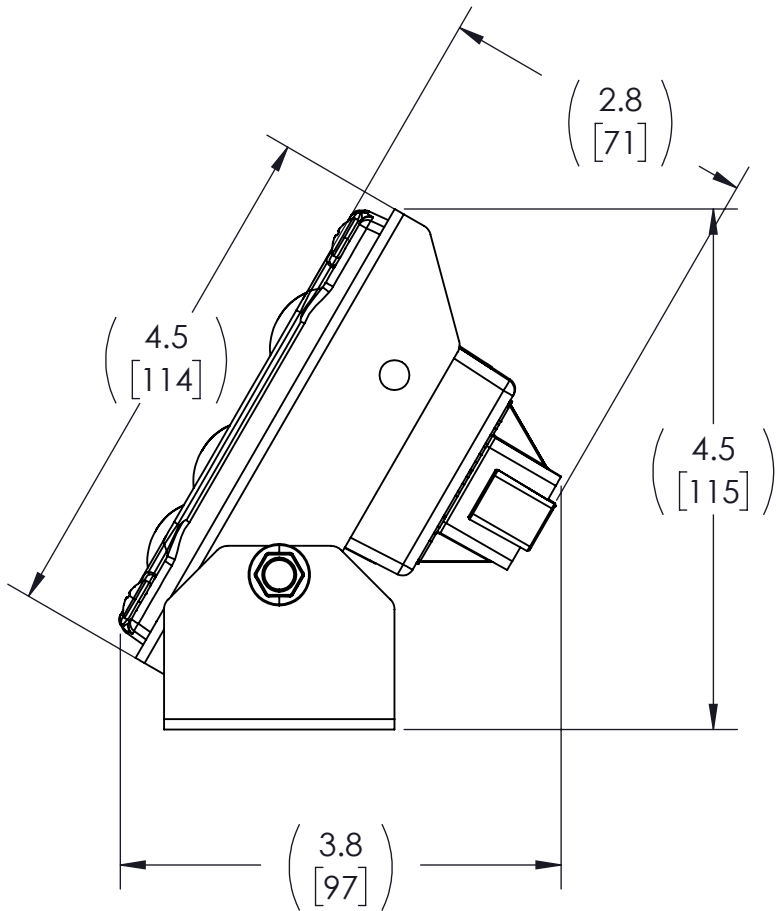
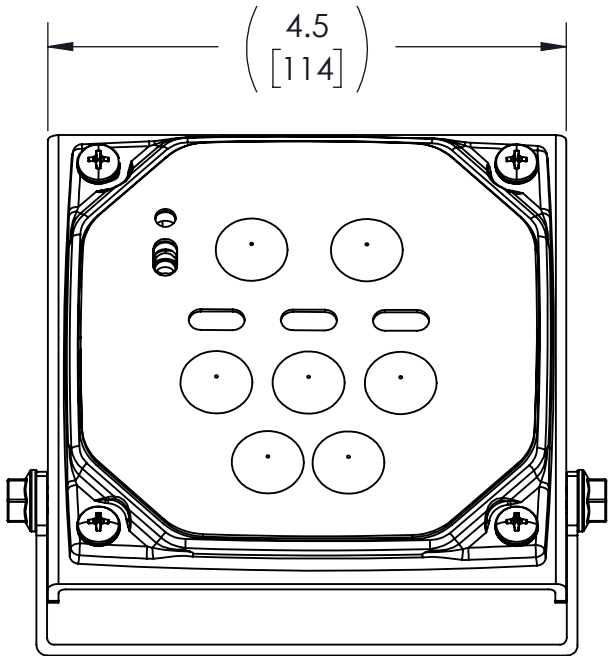
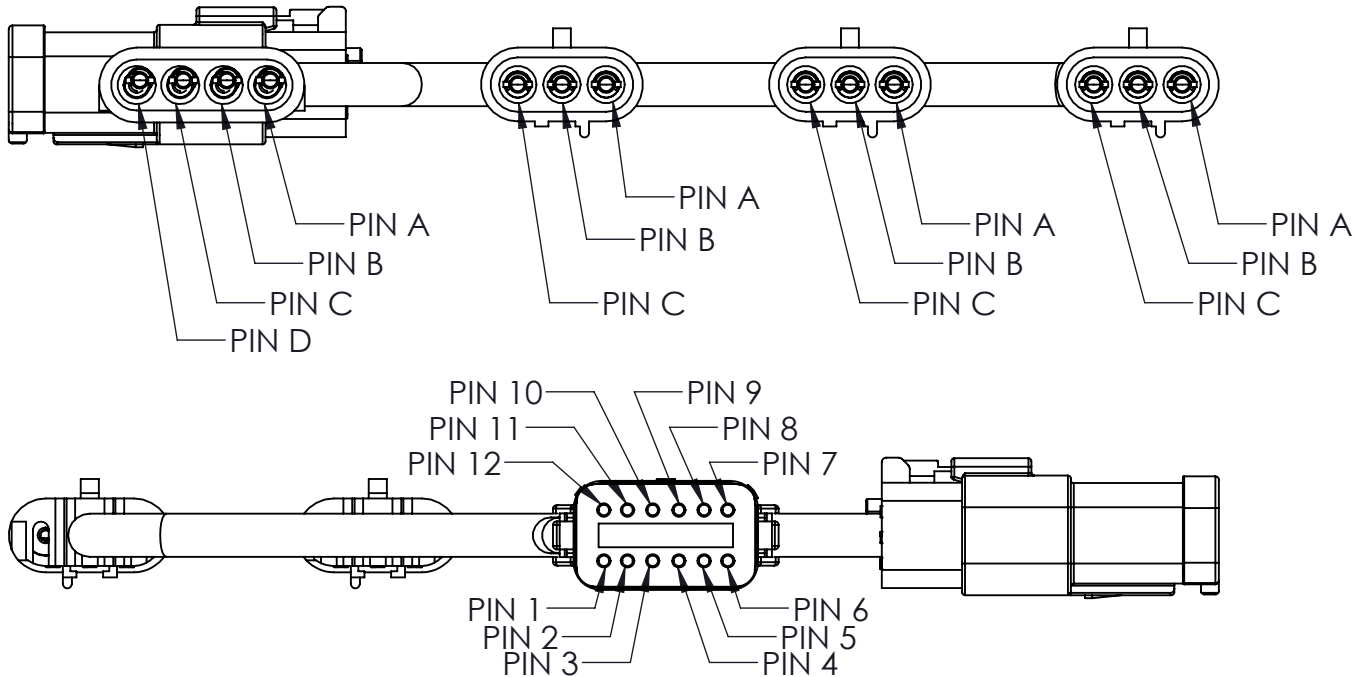


IMAGE OF MEMBRANE

CONFORMS TO ASME
STANDARDS Y14.5-2009
DENSITY: 0.72 LBM/CU IN
MASS: 7.78 LBM
SURF AREA: 287.49 SQ IN
VOLUME: 10.74 CU IN

DESIGNED BY: Tanner Buresh
DRAWN BY: Tanner Buresh
APPROVED:
SCALE: 3:4
SIZE: B
MATERIAL: AS NOTED

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®

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TITLE: CONTROLLER ASSY, SC, 25' HARNESS

PART NO: SC-25

REV: 3

DRAWING NO: SC-25

SHEET: 3 OF 3