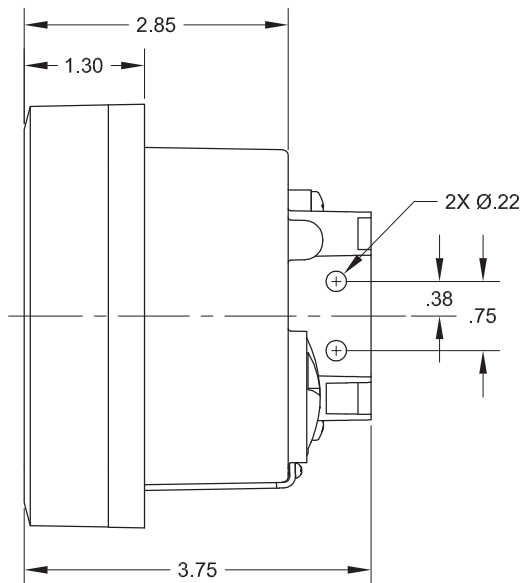
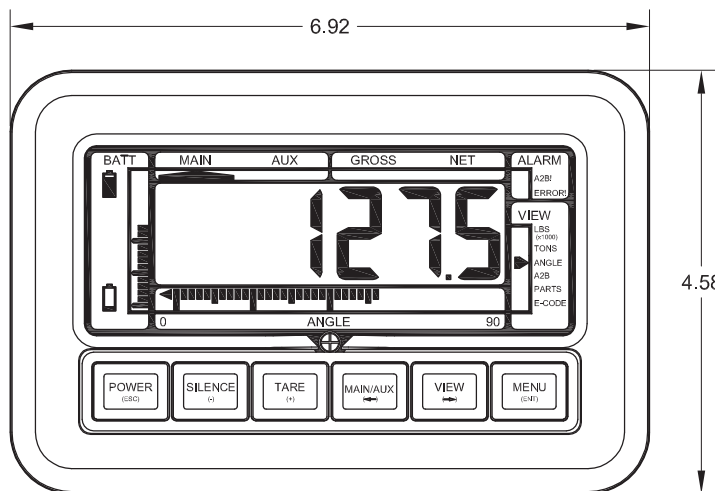


SPECIFICATIONS:

1. GENERAL:
 - 1.1 NUMERIC DISPLAY: 5-1/2 DIGIT, 7 SEGMENT, LCD
 - 1.2 20 SEGMENT VERTICAL BAR GRAPH FOR BATTERY MONITORING
 - 1.3 40 SEGMENT HORIZONTAL BAR GRAPH FOR OPTIONAL BOOM ANGLE MONITORING
 - 1.4 16 SPECIAL ICONS FOR STATUS INDICATION
 - 1.5 GROSS/NET/TARE FEATURE
 - 1.6 ONE OR TWO FALL OPERATION
 - 1.7 BUZZER: 2900Hz
 - 1.8 SIX BUTTON KEYPAD
2. CONNECTIONS:
 - 2.1 POWER: 7-30 VDC
 - 2.2 WIRELESS DATA, 2.4GHz SPREAD SPECTRUM
 - 2.3 CANBus DATA, FAULT PROTECTED
 - 2.4 TWO ALARM OUTPUTS (A2B ALARM), SOLID STATE, FAULT PROTECTED
3. CONSTRUCTION:
 - 3.1 HOUSING MATERIAL: CELCON (ACETAL), PER UL 746C(f1)
 - 3.2 HARDWARE: STAINLESS STEEL AND BRASS
 - 3.3 LENS: 1/4" THICK POLYCARBONATE (LEXAN)
4. ENVIRONMENTAL:
 - 4.1 OPERATING TEMPERATURE: -30°C TO +75°C
 - 4.2 STORAGE TEMPERATURE: -40°C TO +85°C
 - 4.3 SEALING: IP67

REVISIONS			
REV	DESCRIPTION	APPROVED	DATE
A	INITIAL RELEASE	M ALKIER	05/10/12
B	REV PER ECO 2960	K CORPORON	01/22/14



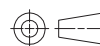
SPECIFICATION CONTROL DRAWING

EXPORT COMPLIANCE: TRANSFER OF 3PS DATA (DOCUMENTS, SOFTWARE, DRAWINGS, SPECS, ETC) BY ANY MEANS TO A FOREIGN PERSON OR ENTITY, WHETHER IN THE UNITED STATES OR ABROAD, MAY REQUIRE U.S. GOVERNMENT AUTHORIZATION.

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THIRD ANGLE PROJECTION



TOLERANCES
(UNLESS OTHERWISE SPECIFIED)
HOLE: +.006
-.001
DECIMAL: .XX: ±.005
DECIMAL: .XX: ±.01
DECIMAL: .X: ±.1
ANGLES: ±1°
SURFACE: ±125/
ROUGHNESS:

REMOVE ALL BURRS,
BREAK SHARP EDGES
R.015 MAX. INSIDE
CORNER RADII .015 MAX.

DRAWN	J PILKINGTON	05/10/12
CHECKED	M ALKIER	05/10/12
RELEASED	M ALKIER	05/10/12

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES,
MILLIMETERS IN BRACKETS.

DIMENSIONAL LIMITS APPLY
AFTER FINISH/PLATING.

MCCOY GLOBAL 1300 Arrow Point Dr.
Cedar Park, TX

TITLE
**DISPLAY, DIGITAL, 5-1/2 DIGIT, LCD,
WIRELESS & CANBUS COMMUNICATION**

SIZE C	CAGE CODE 1MHK2	DRAWING NO. BGD01-CB003-0	REV B
SCALE NONE	DO NOT SCALE DRAWING		SHEET 1 OF 1