MALLORY Mallory Sonalert Products, Inc. Part #: JT028-R-CDL Revision: **Sales Outline Drawing** В Specifications: Stack Number: LED Color: RED Connection Wires: Red and Brown LED Current Draw: <50mA Rated Voltage: 24 VAC/DC Operating Voltage: 20-28 VAC/DC Sound Level Category: Loud Loud Loud Loud Continuous for 5 sec then 0.1s Mode of Operation: Continuous Medium Pulse (5PPS) Double Pulse (0.5PPS) beep until reset Black and Gray Wires; Black and Gray Wires; Black and Gray wires; Orange and Black and Gray Orange wire connected Connection: Purple wire connected to Purple wires connected to Wires to Green/Yellow wire Green/Yellow wire Green/Yellow wire 40mA Max. 40mA Max. 40mA Max. 40mA Max. Sound Current Draw: 80-85 dB(A) Typ. Loudness @ 1m: 2000 ± 500 Hz Frequency: Total Max Current: <90mA with all LED's and Sound unit working -25° ~ +60°C Operating Temperature: Lens Color: Opaque White Material: ABS FR15U Mounting Method: Direct Mount using 1/2" NPT Stainless Steel Pipe and Nut Weight Typical (g): 270 NEMA 12: Approved Options: Please contact factory. **cUL** Recognized **ROHS Compliant Dimensions:** Inches (mm) 3.7 [94.1]-RFD -4.5 [113.2]-Ø0.88 [Ø22.2] KNOCK OUT FOR WIRES 2.4 [61.8] 2.7 [68.3]-MOUNTING TOP VIEW DIAGRAM LED OPERATION: CONNECT STACK COLOR WIRE TO POWER AND BROWN WIRE TO POWER. SOUND OPERATION: CONNECT GRAY AND BLACK WIRES TO POWER FOR CONTINUOUS SOUND. FOR MEDIUM PULSE, CONNECT GRAY & BLACK TO POWER AND ORANGE WIRE TO GREEN/YELLOW WIRE FOR DOUBLE PULSE, CONNECT GRAY & BLACK TO POWER AND PURPLE WIRE TO GREEN/YELLOW WIRE FOR CONT/BEEP, CONNECT GRAY & BLACK TO POWER AND ORANGE & PURPLE TO GREEN/YELLOW WIRE