



**Mallory Sonalert Products, Inc.**

Part #: **JR16-RYG-DMFP1**

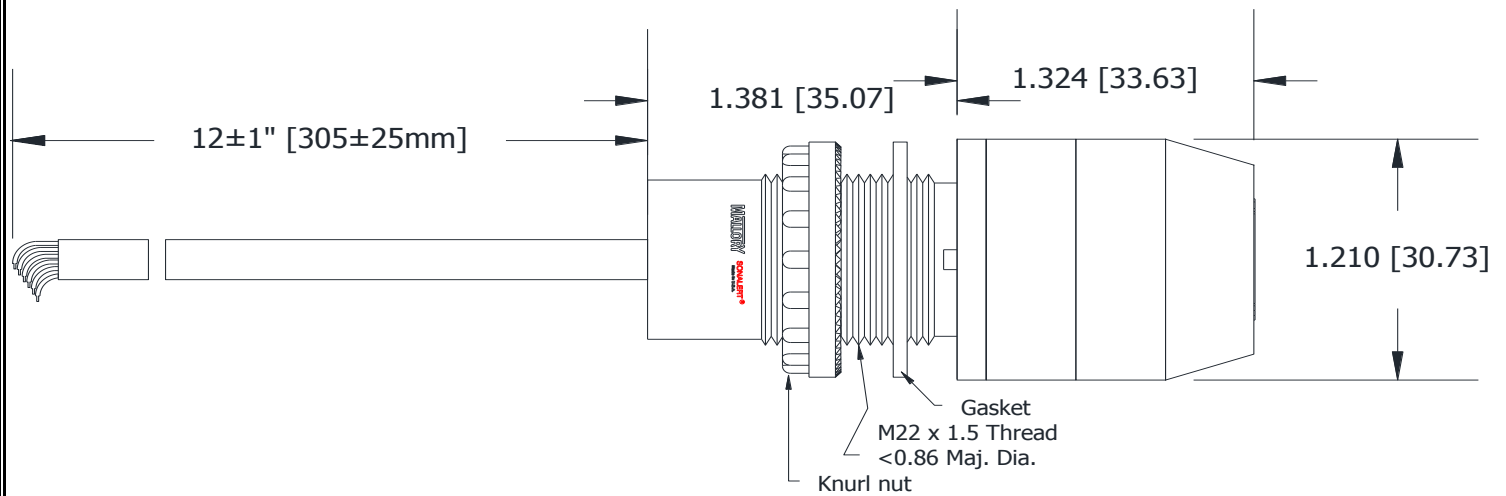
**Sales Outline Drawing**

Revision: **A**

**Specifications:**

Sound Level Category	Medium		
Mode of Operation	Fast Pulse @ 10 PPS		
Voltage Rating	9 to 16 VDC		
Frequency	3900 ± 500 Hz		
Loudness @ 1M	70 to 75 dB(A) Typ.		
Sound Current Draw	40mA MAX		
Stack Level	BOTTOM	MIDDLE	TOP
LED Color	GREEN	YELLOW	RED
LED Current Draw	25mA max	60mA MAX	60mA MAX
Total Max Current Draw	185mA MAX		
Housing Material	6/6 Nylon, Color: Black		
Top Cap / Lens Material	6/6 Nylon, Color: Opaque White		
Storage Temperature	-40° to +70° C		
Operating Temperature	-30° to +60° C		
Mounting	Recommended hole size is 22.5 mm.		
Knurled Nut	The max recommended torque is 10 in-lbs.		
Cable	Gray, UL Style 21894, 300V, 105°C, 24AWG, Pb-Free Tinned Leads		
Weight (Typical)	39 grams		
NEMA 12	Approved with use of included gasket.		
Options	Please contact factory.		

**Dimensions:** Inches (mm) **cUL Recognized** **ROHS Compliant**



**Connections:**

- SOUND** BLACK wire to Ground and ORANGE wire to Positive
- BOTTOM** BROWN wire to Ground and GREEN wire to Positive
- MIDDLE** BROWN wire to Ground and YELLOW wire to Positive
- TOP** BROWN wire to Ground and RED wire to Positive