MALLORY Mallory Sonalert Products Inc.

Part # SC12

Sales Outline Drawing

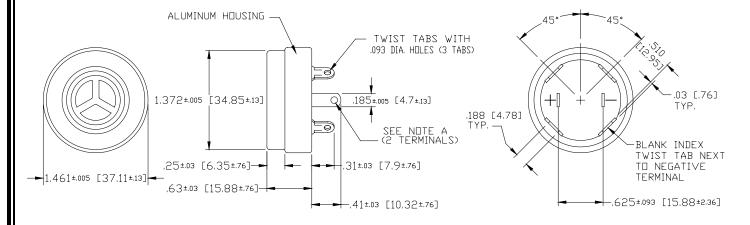
Revision A

OBSOLETE- No Direct Replacement. Substitutes include: SBM428, SC616, MSR320

Specifications.

Sound level CategoryLow Sound LevelMode of OperationContinuousMountingPanel (see note B)Voltage Rating8 - 15 V dcFrequency3500 Hz ±500 HzLoudness (Min. Voltage)68 dB(A) min. @ 2 FT and 8 V dcLoudness (Max Voltage)74 dB(A) min. @ 2FT and 15 V dcCurrent Draw10 mA Max @ 8 V dcCurrent Draw22 mA Max @ 15 V dcStorage Temperature-40°C to +85°COperating Temperature-30°C to +65°CWeight (Typical)0.6 oz (17 g)	71151	
Mounting Panel (see note B) Voltage Rating Frequency 3500 Hz ±500 Hz Loudness (Min. Voltage) Loudness (Max Voltage) Current Draw 10 mA Max @ 8 Vdc Current Draw 22 mA Max @ 15 Vdc Storage Temperature -40°C to +85°C Operating Temperature -30°C to +65°C	Sound level Category	Low Sound Level
Voltage Rating8 - 15VdcFrequency3500 Hz ±500 HzLoudness (Min. Voltage)68 dB(A) min. @ 2 FT and 8 VdcLoudness (Max Voltage)74 dB(A) min. @ 2FT and 15 VdcCurrent Draw10 mA Max @ 8 VdcCurrent Draw22 mA Max @ 15 VdcStorage Temperature-40°C to +85°COperating Temperature-30°C to +65°C	Mode of Operation	Continuous
Frequency Loudness (Min. Voltage) Loudness (Max Voltage) Current Draw Current Draw Current Draw Storage Temperature Operating Temperature 3500 Hz ±500 Hz 68 dB(A) min. @ 2 FT and 8 Vdc 74 dB(A) min. @ 2FT and 15 Vdc 10 mA Max @ 8 Vdc 22 mA Max @ 15 Vdc -40°C to +85°C -30°C to +65°C	Mounting	Panel (see note B)
Loudness (Min. Voltage) 68 dB(A) min. @ 2 FT and 8 Vdc Loudness (Max Voltage) 74 dB(A) min. @ 2FT and 15 Vdc Current Draw 10 mA Max @ 8 Vdc Current Draw 22 mA Max @ 15 Vdc Storage Temperature -40°C to +85°C Operating Temperature -30°C to +65°C	Voltage Rating	8 - 15Vdc
Loudness (Max Voltage)74 dB(A) min. @ 2FT and 15 VdcCurrent Draw10 mA Max @ 8 VdcCurrent Draw22 mA Max @ 15 VdcStorage Temperature-40°C to +85°COperating Temperature-30°C to +65°C	Frequency	3500 Hz ±500 Hz
Current Draw 10 mA Max @ 8 Vdc Current Draw 22 mA Max @ 15 Vdc Storage Temperature -40°C to +85°C Operating Temperature -30°C to +65°C	Loudness (Min. Voltage)	68 dB(A) min. @ 2 FT and 8 Vdc
Current Draw 22 mA Max @ 15 Vdc Storage Temperature -40°C to +85°C Operating Temperature -30°C to +65°C	Loudness (Max Voltage)	74 dB(A) min. @ 2FT and 15 Vdc
Storage Temperature -40°C to +85°C Operating Temperature -30°C to +65°C	Current Draw	10 mA Max @ 8 Vdc
Operating Temperature -30°C to +65°C	Current Draw	22 mA Max @ 15 Vdc
	Storage Temperature	-40°C to +85°C
Weight (Typical) 0.6 oz (17 g)	Operating Temperature	-30°C to +65°C
	Weight (Typical)	0.6 oz (17 g)
Housing Clear Aluminum	Housing	Clear Aluminum
Options For other options contact factory	Options	For other options contact factory

Dimensions: Inches (mm)



NOTE A: TERMINALS - .032 STEEL, TIN PLATED WITH .093 DIA. WIRE HOLE, WILL ACCEPT STANDARD 3/16" QUICK CONNECT

NOTE B:
MOUNTING - CHASSIS CUT-OUT FOR DIRECT MOUNTING - FOUR TWIST TABS PER EIA STD RS395 ARE PROVIDED. TERMINALS ARE
ELECTRICALLY ISOLATED FROM CASE AND TWIST TABS.

