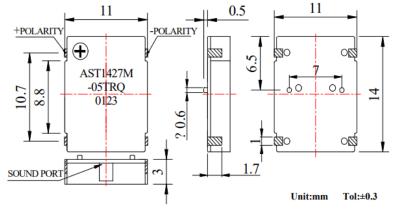
MALLORY Mallory Sonalert	Part # AST1427M-05TRQ
Products Inc.	
Sales Outline Drawing	Revision B

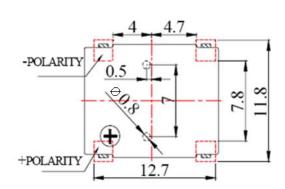
May not be suitable for all Medical and Aerospace applications. Contact Mallory Sonalert to discuss your application. NO CIRCUITRY

Oscillation Frequency (Hz)	2731
Operating Voltage (Vpp)	$3.0 \sim 7.0$
Rated Voltage (Vpp)	5.0
Current Consumption Max. (mA)	60 at Rated Voltage
Sound Pressure Level Min. (dB)	89 at 10cm at Rated Voltage
Coil Impedance (Ω)	43 ± 3
Operating Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-30 ~ +80
Housing	LCP Plastic Resin (Color: Black)
Type of Connection	SMD
Weight (Grams)	1.0
Condition by reflow soldering (°C)	260 ± 5 / within 5 sec
Condition by hand soldering (°C)	350 ± 20 / within 5 sec
Options	For other options contact factory

Dimensions: (units: mm)



Pad Layout:



Packaging: Parts are supplied on reels (800 pcs per tape and reel). Units do not come with wash label and are not appropriate for aqueous wash.