



To: Mallory Sonalert Customers

October 2, 2019

Subject: Notice of Part Number Transition
PSR-13N08A-JQ to new number PSR-13N08A-SYQ

Mallory Sonalert will be transitioning part number PSR-13N08A-JQ to PSR-13N08A-SYQ as the original part is no longer available. There are a few differences in the parts. See attached PCN and specification sheet to see variations between the part numbers. Mallory recommends that samples of the PSR-13N08A-SYQ are tested in the application before approval is given to place orders on the new part.

Thank you for your understanding and continued use of Mallory Sonalert alarm products. If you have any questions please call 317-612-1000 or e-mail us at info@mallory-sonalert.com.

Sincerely,
Dan O'Brien
V.P. Sales/Marketing

MALLORY**Mallory Sonalert**Part # **PSR-13N08A-SYQ****Products Inc****Sales Outline Drawing**Revision **A****Specifications:**

Voice Coil Impedance (Ω)	$8 \pm 20\%$ at 1000 Hz / 1.0 V
Rated Input (W)	0.25
Max. Input (W)	0.30
Lowest Resonance Freq Fo (Hz)	$1050 \pm 20\%$
Frequency Range (Hz)	Fo ~ 20000
Output S.P.L. (dB)	84 ± 3 at 0.1w 0.1m 1.2k, 1.5k, 1.8k, 2.0kHz 74 ± 3 at 0.1w 0.1m 1.2k, 1.5k, 1.8k, 2.0kHz
Operating / Storage Temp	-25 to 50°C
Weight	1.2g
Options	For other options contact factory

Dimensions: (units: mm)Tolerance: $\pm 0.3\text{mm}$ **ROHS Compliant**