

# MONACO COMPONENTS, INC.

EXTERNAL DRIVE STYLE      ELECTRO-MAGNETIC

**7000  
series**

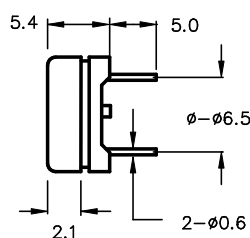
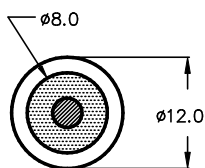
- Ultra-miniature design.
- Rich sound output.

MODEL	MMF-7118	MMF-7120
RATED VOLTAGE	1.5 V	
OPERATING VOLTAGE	1 - 2 V	
RATED CURRENT *	30 mA MAX.	10 mA MAX.
COIL RESISTANCE	16.0 ± 2.0 OHMS	50.0 ± 7.5 OHMS
DRIVE CIRCUIT	EXTERNAL	
COIL IMPEDANCE **	40 OHMS	140 OHMS
SOUND PRESSURE *	75 dBA MIN. @ 10 cm	70 dBA MIN. @ 10 cm
RESONANT FREQUENCY	2048 Hz	
tone	DEPENDENT ON DRIVE CIRCUIT USED	
CONNECTION STYLE	PCB MOUNT (PINS)	
OPERATING TEMPERATURE	-20° to +60° C	

\* VALUE @ RATED VOLTAGE (2048 Hz, 1/2 DUTY SQUAREWAVE)

\*\* 2048 Hz, SINEWAVE; 60 MICRO-AMPS

MMF-7118  
MMF-7120  
NORYL SEI HOUSING MATERIAL



ALL DIMENSIONS IN mm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTIFICATION / MODELS SHOWN SUBJECT TO LIMITED WARRANTY

**SALES OFFICE (516)-767-6644**

CORPORATE OFFICE

P.O. Box 575, Scotch Plains, NJ. 07076

Phone: (908)-322-2977 Fax: (908)-322-2358

E-mail: [info@monacocomponents.com](mailto:info@monacocomponents.com)

[www.monacocomponents.com](http://www.monacocomponents.com)