

The SE2MEG-P is a broadband miniature transducer that has high sensitivity out to 2MHz. It is protected from shock, vibration and moisture intrusion by the proprietary material that fills the inside of the case. This material in addition provides over 20dB of acoustic isolation between the case and active element. This is a unique feature of all DECI small aperture transducers.

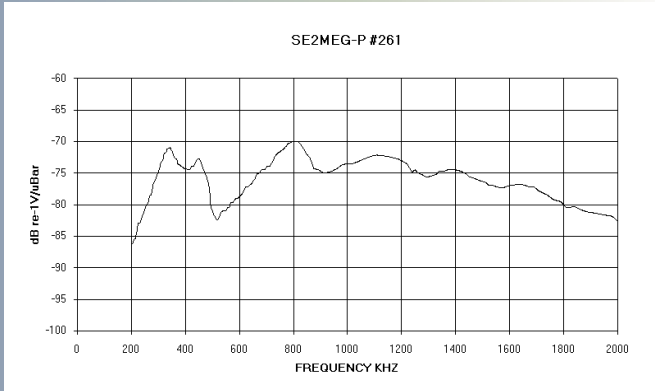
SE2MEG-P

SPECIFICATIONS:

Aperture size	0.250 inch dia. (6.25mm)	
Element-Case Isolation	>20 dB	
P case material	Stainless steel	
Physical dimensions	Diameter	0.500 inch (12.5mm)
	Height	0.550 inch (13.8mm)
Temperature	-50 to +100° C	
Grounding	Case isolated with integral ceramic plate for electrical isolation	
Humidity	Waterproof for short periods	
Connector	10-32 connector, side mounted	
Calibration	Traceable ultrasonic calibration curve supplied	
Sensitivity	See attached curve	

ACCESSORIES:

MB-1 Cable	Mini-P Preamplifier
500J Power Adapter	Integral Preamplifier



DUNEGAN ENGINEERING COMPANY, INC.
P.O. Box 61808 • Midland, TX 79711
Telephone: (432) 561-5901 • FAX: (432) 563-0178
email: hal@deci.com • Homepage: www.deci.com