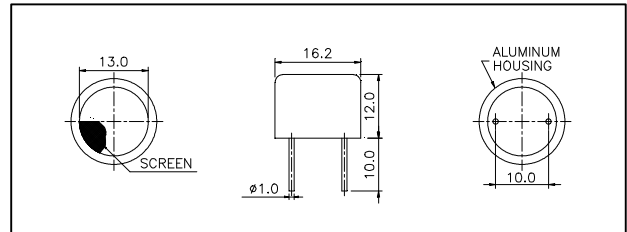


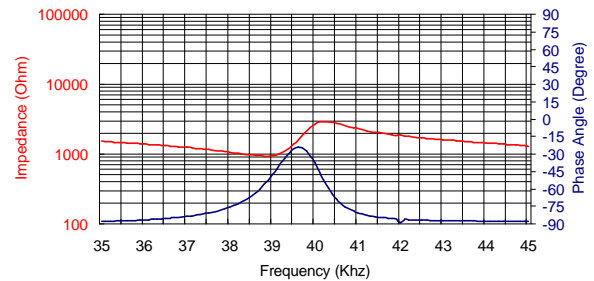


Dimensions: dimensions are in mm



Impedance/Phase Angle vs. Frequency

Tested under 1Vrms Oscillation Level

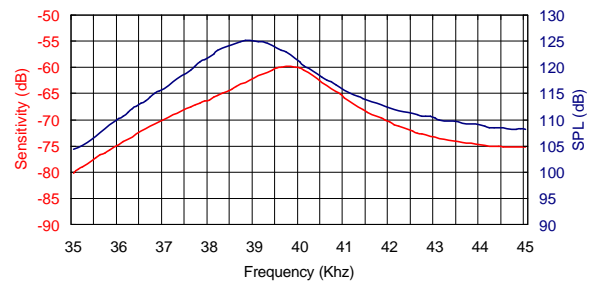


Specification

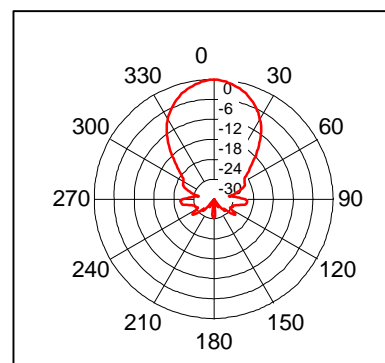
400PT160	Transceiver
Center Frequency	40.0±1.0Khz
Bandwidth (-6dB) 400PT160	2.0Khz
Transmitting Sound Pressure Level	117dB min.
at resonant frequency; 0dB re 0.0002μbar per 10Vrms at 30cm	
Receiving Sensitivity	-65dB min.
at resonant frequency 0dB = 1 volt/μbar	
Nominal Impedance (Ohm)	1000
Ringing (ms)	1.2 max.
Capacitance at 1Khz ±20%	2400 pF
Max. Driving Voltage (cont.)	20Vrms
Total Beam Angle -6dB	55° typical
Operation Temperature	-30 to 80°C
Storage Temperature	-40 to 85°C

Sensitivity/Sound Pressure Level

Tested under 10Vrms @30cm



Beam Angle: Tested at 40.0Khz frequency



All specification taken typical at 25°C
Closer frequency tolerance, shorter ringing and wider bandwidth models can be supplied upon request.

Model available:

1	400PT160	Aluminum Housing
---	----------	------------------

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [prowave manufacturer](#):

Other Similar products are found below :

[400SR120](#) [400ST100](#) [FS-2513P](#) [328ER250](#) [M165D25](#) [400SR10B](#) [K4000001](#) [400SR160](#) [400ST120](#) [400EP18A](#) [500MB120](#) [K4000005](#)
[K4000004](#) [400PT160](#)