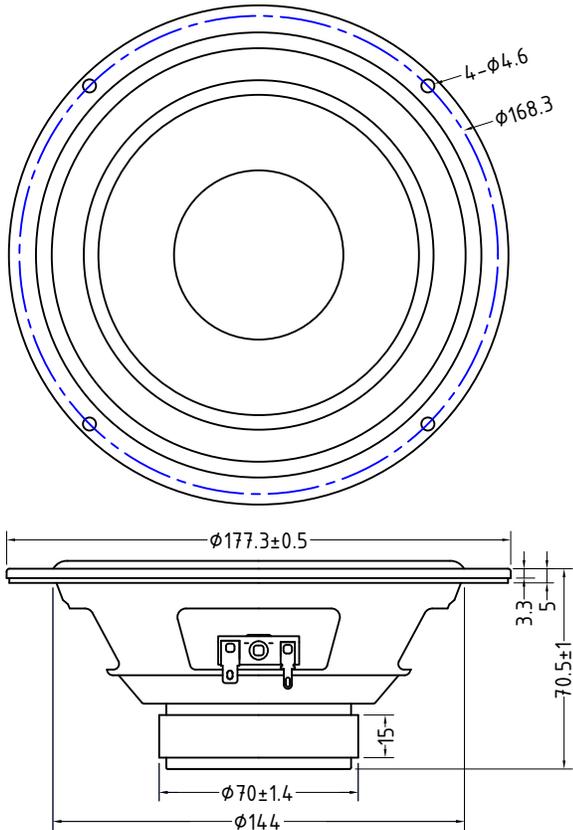




# PCS175-8 6-1/2" Poly Cone Woofer 8 Ohm



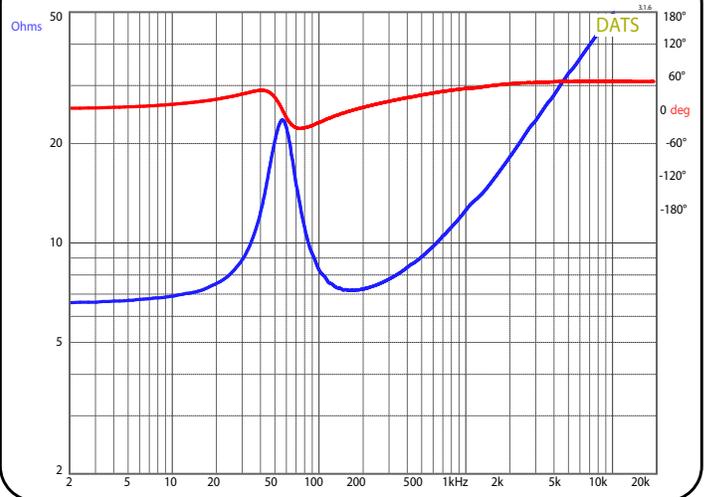
## PARAMETERS

Impedance:	8 ohms
Re:	6.55 ohms
Le:	1.25 mH
Fs:	56 Hz
Qms:	3.0
Qes:	1.15
Qts:	0.83
Mms:	15.5g
Cms:	0.52 mm/N
Sd:	143 cm <sup>2</sup>
Vd:	31.8 cm <sup>3</sup>
BL:	5.6 Tm
Vas:	14.8 liters
Xmax:	2.25 mm
VC Diameter:	25 mm
SPL:	86.4 dB@2.83V/1m
RMS Power handling:	30 watts
Usable Frequency Range (Hz):	50 – 5,300 Hz

## FEATURES

- Poly cone minimizes resonance and provides long-term reliability
- Rubber surround maintains linear excursion while resisting fatigue over long-term use
- Aluminum former with 4-layer voice coil for improved heat management and motor force
- Low-profile stamped steel frame designed for surface-mounted installations
- Large diameter flat spider improves cone stability and linear motion

## IMPEDANCE/PHASE



## FREQUENCY RESPONSE

