

Manufacturer: Zacks

Model: HWD165

Date: 22-06-2012

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$F_S$	55.2436 Hz	$V_{AS}$	26.6071 L	$R_E$	6.5000 $\Omega$
$Q_{MS}$	2.7295	$Q_{ES}$	0.4854	$Q_{TS}$	0.4121
$B \cdot l$	6.1578 T·m	$dB_{SPL}$	91.6803	$S_D$	0.0137 m <sup>2</sup>
$C_{MS}$	1.0175 mm/N	$M_{MS}$	8.1574 g	$R_{MS}$	1.0374 $\Omega_M$
$C_{AS}$	1.91E-7 m <sup>5</sup> /N	$M_{AS}$	43.56 kg/m <sup>4</sup>	$R_{AS}$	5539 $\Omega_A$
$C_{MES}$	215.1330 $\mu$ F	$L_{CES}$	38.5806 H	$R_{ES}$	36.5517 $\Omega$
$R_{AT}$	36689 $\Omega_A$	$R_{MT}$	6.8709 $\Omega_M$	$M_{MD}$	7.2513 g
$Z_{MIN}$	7.3483 $\Omega$	$Z_{MAX}$	43.0517 $\Omega$	$Z_{AVG}$	14.8553 $\Omega$
$\eta_0$	0.8872 %	$L_{1kHz}$	0.9904 mH	$L_{10kHz}$	0.3350 mH