

AW11Y50350A



Ultrasonic cleaning transducer can transform high-frequency electrical signals into ultrasonic energy and transfer the energy into the container. The water molecules will be excited to vibrate in a high-frequency and micro-jet also will come into being, thus realizing the non-contact cleaning.

Radial resonant frequency	$43.0 \pm 5\% \text{KHz}$	
Resonant impedance	$\leq 5\Omega$	
Static capacitance	$6500 \pm 20\% \text{pF}$	at 1000Hz/1V
Kp	≥ 0.53	
Dielectric loss	$\leq 0.50\%$	

