

Ultrasonic Piezoelectric Transducer

(Model): AW8Y16120B2

(Electrical specification):

Item	Unit	Standard	(Test condition): T=25± 5°C
Thick resonant frequency	MHz	1.70± 0.05	
Resonant impedance	Ω	≤ 2.0	
Static capacitance	pF	1300± 20%	At 1000Hz/1V
Electrical-mechanical coupling coefficient(Kt)		≥ 0.45	
For output	ml/h	250	
Life times	Hour	3000	

(Appearance and dimensions) :

