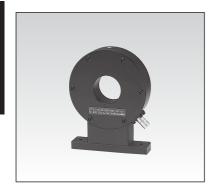
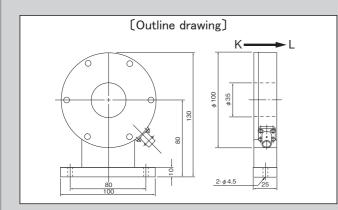
CT standard CT for wide frequency bandwidth -10Hz \sim 15MHz-



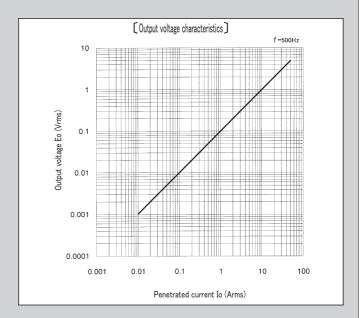
Model CTL-35-S162-5F-1R10

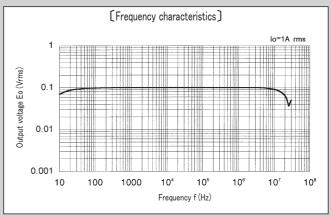
[Features]

- ■Main application for current monitoring of power supply of sputtering (13.56MHz)
- Corresponding to wide frequency bandwidth of 10Hz~15MHz. Possible to use as standard CT
- Suitable to standard current sensor for test and research
- Excellent noise resistance by inserting into aluminum case
- Suitable to wave monitoring by oscilloscope, because output is BNC connector voltage output type



[Specification] Ta=25°C	
Model	CTL-35-S162-5F-1R10
Primary current	0.01 ~ 50Arms
Frequency	10Hz ∼ 15MHz (−3dB bandwidth)
Output sensitivity	$0.1V / A \pm 3\%$ (100kHz), R _L =1M Ω 0.05V / $A \pm 3\%$ (100kHz), R _L =50 Ω
Linearity	±3%FS
Output impedance	50 Ω
Operating temperature	-10°C~+75°C
Storage temperature	-20°C~+85°C
Structure	Aluminum case, common frame ground (isolated structure between mounting foot and case)
Output connector	BNC-R
Screw torque	0.7N • m
Mass	approximately 600g
	<u> </u>





Remark

- (1) Although isolated between mounting foot and case, common ground between case and BNC-R connector
- (2) Isolate the measuring object if the isolated measurement is necessary