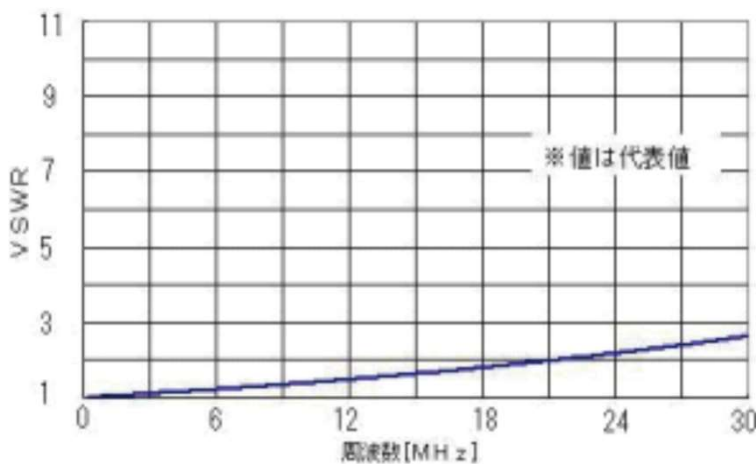




Loop Antenna

MLA series

MLA series is single point resistance loading type, shielded Loop antenna, which dimension is very small with the wavelength each for frequency. MLA antenna enable the current distribution on loop leading wire to keep constant. Loop antenna is suitable for the measurement on Magnetic field compare to Dipole, due to higher resistance against Electric Field noise and easy to calculate RMS value.



Parameter	Spec.
Frequency	0.01 - 30MHz
t	2m
Impedance	50Ω
Connector	BNC(f)
Weight	600g
Size (W x D)	110 x 50 mm



MLA101

Large type (MLA2000L)

MLA2000L is 1axis large type loop antenna for Magnetic Field strength measurement, which achieve weight & space saving compared to 3 axis type. Orthogonal 3 axis Magnetic Field composition is available to measure by loop antenna and turn-table.



Parameter	Spec.
Frequency	0.009 - 30MHz
Dimension of loop	2m
EUT table size	600 x 600mm
EUT table weight load	15kg
Impedance	50Ω
Connector	7/16 DIN(f)
Weight of Loop antenna	70kg
Weight of Dipole antenna	3kg
Size of Loop antenna(W x D x L)	2400 x 700 x 2700mm
Size of Dipole antenna(W x D x L)	1550 x 150 x 150mm
Regulation	CISPR15