

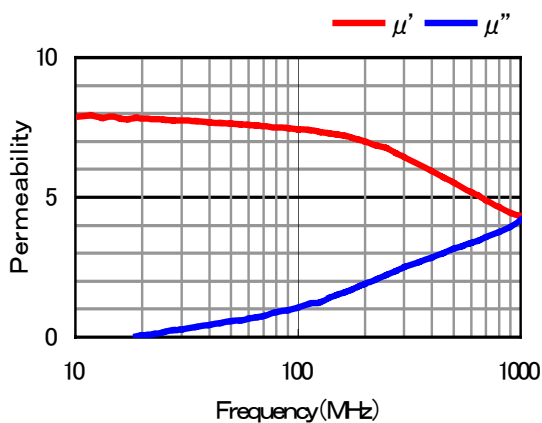
## Ferrite Tube (MCFT2)



Covers the Whole Cable and Suppresses Conductive and Radiation Noise

- Completely new solution for EMI noise suppression with ferritic material.
- With no need for grounding, noise can be easily suppressed.
- Excellent high-frequency properties; shows effectiveness in suppressing noise even over 500MHz.

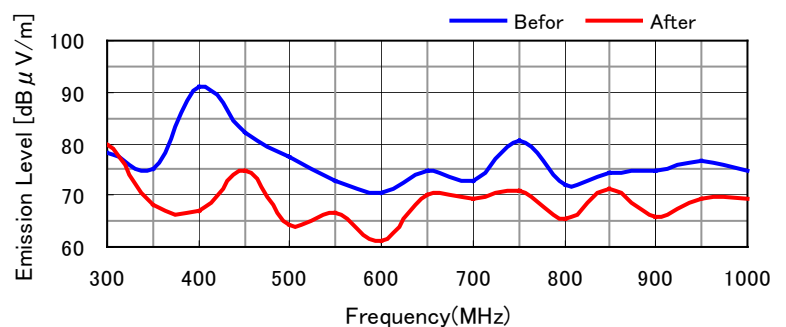
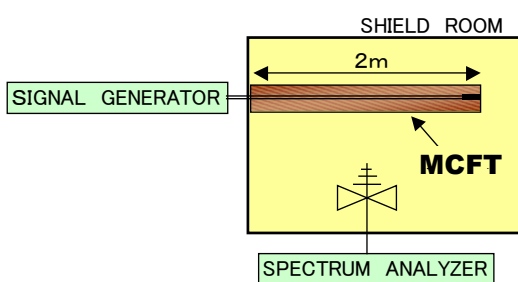
### Magnetic permeability



### Specification (Central value)

Part number	MCFT2-11-9-1000
Dimension (mm)	Outside diameter: 11 Inside diameter: 9 Length: 1000
Permeability (100MHz)	7.9
Hardness (JIS A)	89
Volume resistivity ( $\Omega \cdot \text{cm}$ )	$1.4 \times 10^{12}$
Breakdown voltage (kV)	12.1
Flame resistance (UL94)	Equivalent to 94V-1
Tensile strength (MPa)	3.5

### Measurement of effectiveness - by covering cables radiating noise with ferrite tube



\*The data above is not guaranteed performance.

\*Please read the "instructions for use" before using this product.

\*Specifications and dimensions are subject to change without notice for product improvement.



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