Magnet Force

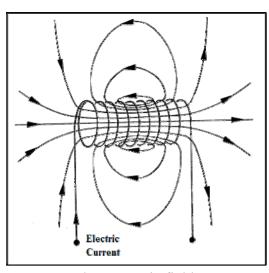
—For one pair pole magnetizing and demagnetization of permanent magnet—

Magnetizing Coil (Epoxy Resin mold type)

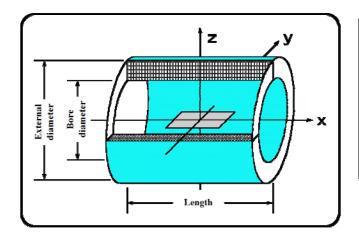
- Have distinguished durability for high voltage / heavy-current power from magnetizing electric power supply to do a full mold in epoxy resin.
- •Most of the impulsive sound and the vibrations to occur at the time of magnetizing discharge do not occur.
- •Can produce the water cooling type demagnetization coil which adopted a coil made by copper pipe. High takt continuous service in a production line is possible.
- •As requested, we can do design and manufacture of magnetizing coils such as axial-style, transverse-style, twin coil-style.
- •Can use it as demagnetizing coil.



Air-cooling type magnetizing coil, transverse-style



The magnetic field which occurs with magnetizing coil



About magnetizing power supply which you use	V μF A
About magnet which you	Company Name
u s e	Model No.
Necessary magnetic field	X nm Y nm Z nm mT over
Bore diameter and length	φ mm/L mm
T a k t	Once energization second rest
When use it as demagnetizing coil	magnet specification and configuration of demagnetizing object

Refer to upper diagram, and please inform our sales person of the topic that is necessary for design of coil. We do design and estimate of the most suitable magnetizing coil.



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