



## Applications guides | Magnetic Resonance Imaging for the acoustic components



It is used to emit a signal sound before and after process.

Magnetic resonance imaging (MRI) is a medical imaging technique used in radiology to investigate the anatomy and function of the body in both health and disease. MRI scanners use strong magnetic fields and radio waves to form images of the body. The technique is widely used in hospitals for medical diagnosis, staging of disease and for follow-up without exposure to ionizing radiation.



| Suggested Item             | DBX      | DB        | DB-E658    | DB-E2338     |
|----------------------------|----------|-----------|------------|--------------|
| Size (mm)                  | Ø 12 x 9 | Ø 16 x 14 | Ø 14 x 6.7 | Ø 13.8 x 6.4 |
| Sound Pressure Level (dBA) | 85       | 85        | 80         | 85           |
| Product Type               | Magnetic | Magnetic  | Piezo      | Piezo        |
| Туре                       | Pin      | Pin       | Pin        | Pin          |



| Suggested Item   | M28IA      | M30IF      | M40IE    |
|------------------|------------|------------|----------|
| Size(LxWxH) (mm) | Ø 28 x 4.9 | Ø 30 x 3.3 | Ø 40 x 5 |
| Rated Power(W)   | 1          | 0.5        | 1.0      |
| Impedance(Ω)     | 8          | 8          | 8        |