## **Compact • Low Profile • High Current**

## Metal Power Inductors (MCOILTM)

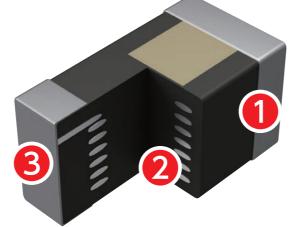
## Designed for the compact, low-profile needs of wearable and IoT devices

Metal Multilayer Chip Power Inductors MCOIL™, LSCN series\*

Metallic magnetic material

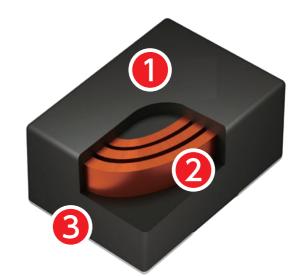
Metal Wire-Wound Chip Power Inductors MCOIL™, LSEU series\*





- 2 Inner conductor
- **3** Electrode

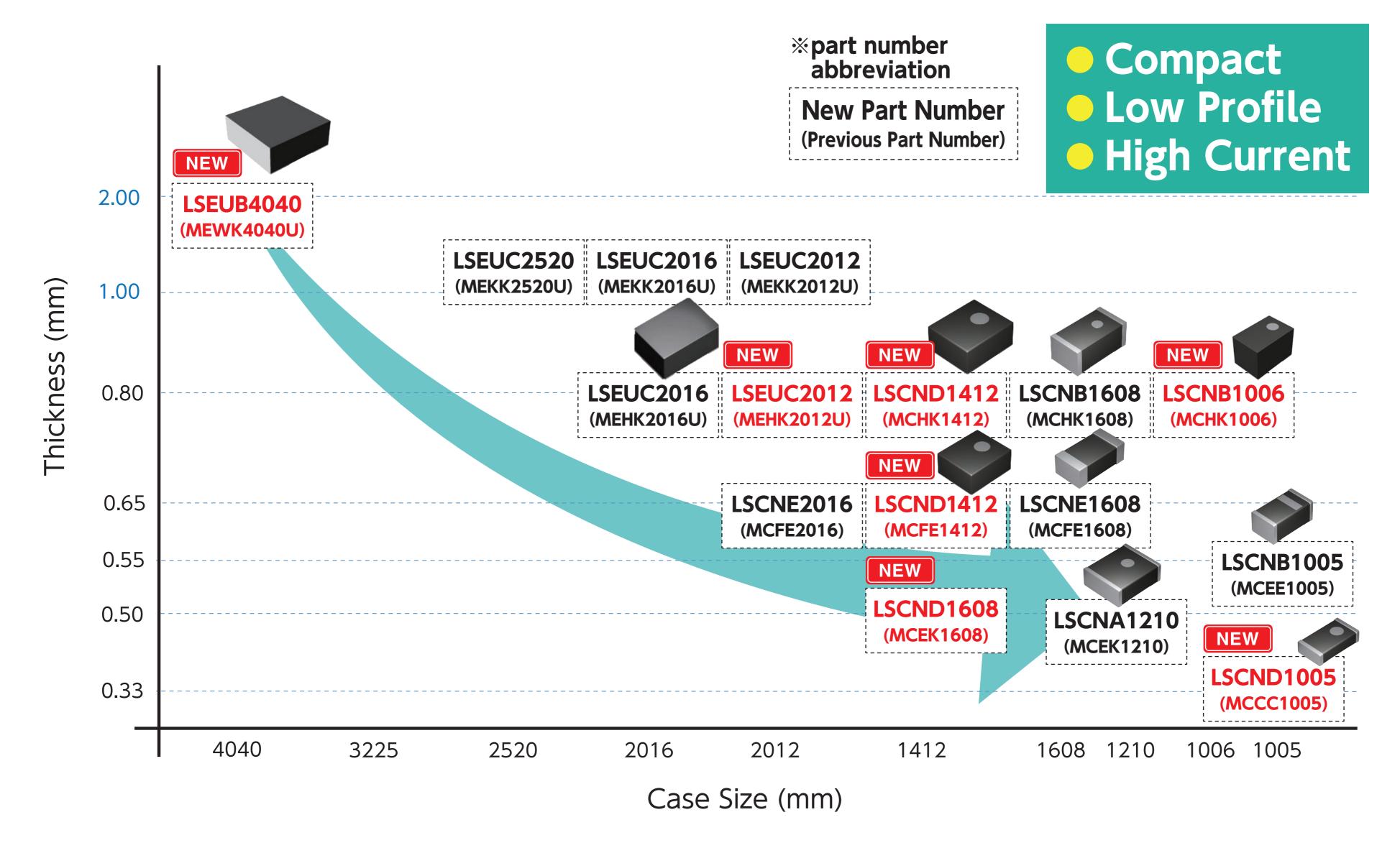




- Metal resin
- Wire-wound
- Blectrode

## MCOILTM, LSCN series & LSEU series\*

Advancing the development of ever smaller case sizes



\*MCOIL is a registered trademark or trademark of TAIYO YUDEN CO., LTD. in Japan and other countries.

Series names, which have been extracted from part numbers, describe product segments including product types and characteristics.