



# ROUNDIT® EMI FMJ Full Metal Jacket

## Product Highlights

- Operating temperature from -65°C to +200°C (-85°F to +392°F)
- High Performance EMI Shielding
  - $R_o$  max = 5 m $\Omega$
  - $L_t$  = 0.6 nH
- FAR Part 25.853
- Halogen-free
- Self-wrapping design
- Fast and easy installation
- Stable construction
- Ideal for reworking components without disconnecting them
- Blue tracer line indicating the maximum operating diameter



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, and ISO 14001

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**ROUNDIT® EMI FMJ (Full Metal Jacket)** is a wrap-around sleeving designed for high-performance EMI shielding of wire and cable bundles. ROUNDIT EMI FMJ is manufactured from PPS monofilaments and nickel plated copper.

The self-wrapping feature of ROUNDIT EMI FMJ allows for quick and easy installation and removal of the product for assembly and maintenance.

The design offers innovative solutions to the protection of breakout areas and also provides ease of removal when inspection or maintenance of cables is necessary.

The stable construction guarantees the same level of EMI shielding regardless of the diameter on which it is installed within the recommended application range.

As an additional benefit, ROUNDIT EMI FMJ enables users to stock a limited range of sizes to cover a wide range of cable and wire diameters.

Thanks to its unique geometry and metal insertion, ROUNDIT EMI FMJ is easy to clamp with existing solutions.

ROUNDIT EMI FMJ has many applications in the aeronautical, space and military industries.



As an added benefit, the patented ROUNDIT® Tool will help improve installation time and is designed to install ROUNDIT® products on cable and wire configurations.