## M SERIES MULTI COAX SOLUTION





## NEW PRODUCT INTRODUCTION (February 2023) Discover LEMO's new multi coaxial model with High frequency performance

LEMO is thrilled to announce the expansion of its field proven M series with a new multi coaxial configuration, named LM.232, available on LM size with up to 12x coaxial contacts. These new plugs and fixed sockets have been specifically designed to satisfy the most stringent high frequency connection requirements under very demanding environmental conditions.

This new insert configuration integrates 12x coaxial contacts type 0R (50 0hm) enabling the transmit high frequency up to 26.5 GHz with a low Voltage Standing Wave Ratio (VSWR). The coaxial contact is designed to be terminated with flexible low loss communication cable LMR-100A or MULTIFLEX\_86 and can be easily mounted thanks to its crimp contact and retaining clip.

Typical applications are wireless network 5G, WIFI 6E, radars, battlefield communications, UAV anti drone technology or Aerospace.

Thanks to its expertise and cable assembly capabilities, LEMO is at your disposal to assist you in providing complete interconnect solutions.

## **High frequency**

12x coaxial contacts

Compact design









