



ARE YOUR RF CABLES COMPLIANT TO THE LATEST MIL-DTL-17 STANDARDS?

Using RF products that do not properly meet MIL-DTL-17 military and defense standards can be risky and could result in legal action. The Defense Logistics Agency (DLA) warns that many non-qualified manufacturers are using tricky wording to mislead customers.

Beware the following terminology

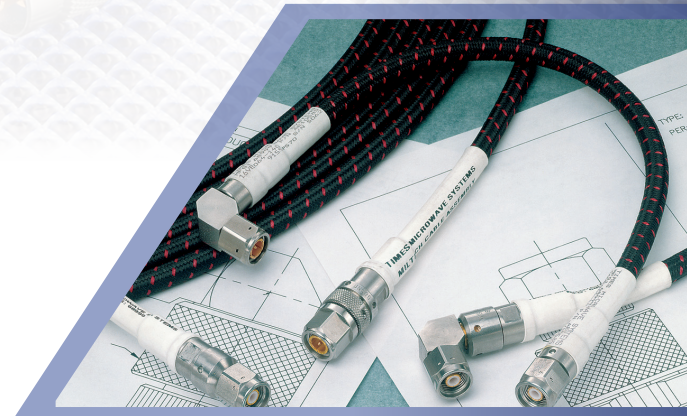
Terminology like the following sound in compliance, but have been determined by the DLA as a false representation of an official Qualified Product Listing (QPL):

- M17 Type
- IAW w/ M17
- Equivalent to M17
- Similar to M17

What is MIL-DTL-17?

The base specification of MIL-DTL-17 provides full testing procedures and material requirements for High Reliability flexible and semi-rigid coaxial cables. Cables and assemblies qualified by MIL-DTL-17 are fully certified by the DLA for use in military and defense applications.

For a manufacturer to supply RF cables to the MIL-DTL-17 specification, they must first qualify their manufacturing facility to the stringent DLA requirements. After the facility has been qualified, the manufacturer must fully test and submit all completed reports to the slant sheet construction, which then would result in an official Qualified Product Listing (QPL).





SO WHAT SHOULD YOU LOOK FOR?

To further combat misleading claims by offshore fraud, counterfeiters, and other non-qualified (non-QPL) manufacturers, the DLA implemented the use of a stringent new “JAN” reference to the MIL-DTL-17J cable marking requirements. On an item that meets MIL-DTL-17J specification, you’ll find a “JAN” or “J” placed immediately before the part number.

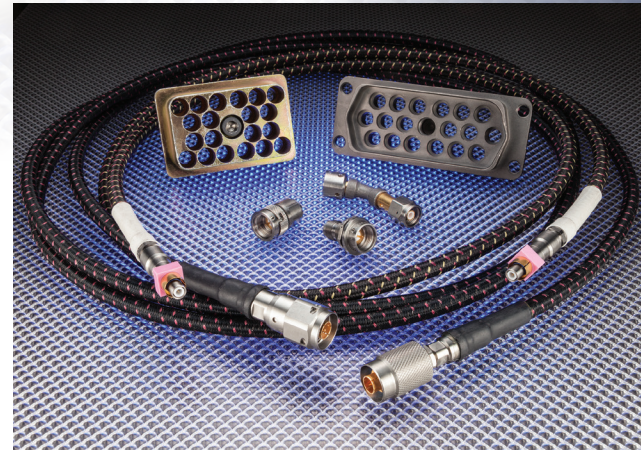
Example of print Legend required for M17:

JAN M17/190-00001 MIL-DTL-17 TIMES MICROWAVE SYSTEMS 68999 AA-7289 YY/WW ftftft

This “JAN” or “J” reference is owned by the DLA and any reference to MIL-DTL-17 standards by non-QPL’d manufacturers will result in legal action. This “JAN” reference became effective as of January 2019.

Times Microwave Systems maintains over 160 M17 QPL Listings

For decades, the military has turned to us to help solve their toughest mission-critical challenges. Our unparalleled experience developing high-performance coaxial cables, connectors and cable assemblies ensures every product meets the most stringent regulatory requirements.



***Don't take the chance on misleading statements.
When in doubt, reach out to us.***

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