INTRODUCTION

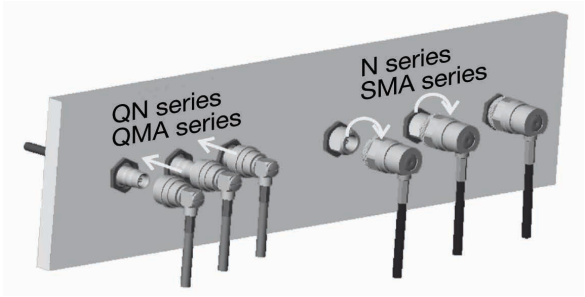
"QUICK-LOCK FORMULA™" - A COST SAVING SOLUTION

Radiall's patented QMA and QN connectors are now the standard for the RF telecommunication industry. The "QLF" registered trademark, Quick-Lock Formula™ standard, applies to the QMA and QN series and guarantees the full intermateability between suppliers using this trademark. Using QLF™ certified connectors also guarantees the highest RF transmission performance.



QLF™ Quick Lock Formula

QMA (Quick-Lock SMA) and QN connectors (Quick-Lock N) enable fast, secured, and easy matings with minimum space requirements. The QMA and QN series are the perfect alternative to SMA and N connectors in new generation telecommunication systems as well as in many other RF applications.

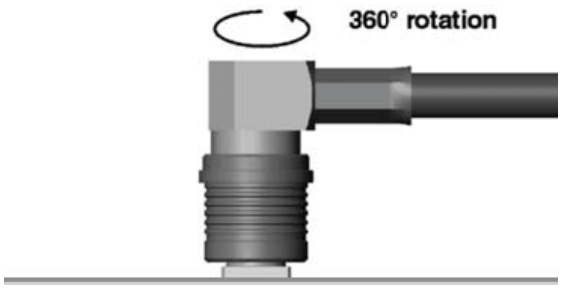


SAVES INSTALLATION TIME

QMA and QN connectors are ten times faster to connect compared to N or SMA connectors, reducing the cost of ownership. With their snap-on interface, it takes only two seconds to connect QN and SMA connectors in field conditions.

SECURE CONNECTION

The snap-on connection is insured by a chamfer. In addition, a positive locking system ensures an excellent and secure connection. The disengagement force is lower than the panel tear-off force, preventing any panel damage. QN and QMA connectors have been successfully tested against vibration.



OFFERS FLEXIBILITY

The cabled plug can freely rotate around the jack, which allows for more flexibility during the mounting process and eases the installation within the equipment.

In addition, it prevents from any added stress on the cable and return loss reduction due to cable bending. As no torque wrench is required, the risk in damaging or scratching the panel is eliminated.