

MICRO-D & NANO-D ASSEMBLY KIT

Installation, maintenance and general handling of miniature connectors integrated within your system requires specific tooling and operating procedures. AXON' offers 2 toolboxes with all the proper tools and instructions on how to safely handle Micro-D & Nano-D connectors. These toolboxes greatly simplify connector handling, thus aiding correct installation. This will guarantee the connector's performance in terms of signal and power transmission, and of product life.

► Characteristics

- Assembly kits consisting of universal tools for the assembly of rectangular Micro-D & Nano-D connectors and the majority of custom-designed connectors.
- Easy-to-mount components in any situation.
- Both toolboxes delivered with mounting / dismounting procedures: short instructions and a demonstration video (CD).
- Dedicated tooling with torque values as defined in the MIL-DTL-83513 & MIL-DTL-32139 standards: optimisation of fastener / hardware performance and enhanced connection reliability.
- Each assembly kit is equipped with a screwdriver with dedicated torque range. Our whole line of miniature connectors is covered by both screwdrivers. See table hereafter.



▲ MICRO-D ASSEMBLY KIT COMPACT AND LIGHTWEIGHT PACKAGE:
DIMENSIONS 270 x 230 x 80 mm (10.6" x 9" x 3.1") FOR A WEIGHT OF 750g (1.7 lb)

| ITEM | MICRO-D KIT (P541268) for Micro-D connectors (9 to 120 way) | MICRO-D / NANO-D KIT (P536692) for Nano-D connectors & Micro-D connectors (9 to 69 way) |
|------|--|---|
| 1 | Torque screwdriver | Torque screwdriver |
| 2 | 3/16" spanner | 0.050" bit for hex screw |
| 3 | 5/32" spanner | 1/16" bit for hex screw |
| 4 | 1/8" spanner | 5/32" spanner |
| 5 | Bit for slotted head screw | 1/8" spanner |
| 6 | 0.050" bit for hex screw | 1/8" Socket |
| 7 | 1/16" bit for hex screw | Bit for slotted head screw |
| 8 | 5/64" bit for hex screw | Insertion tool |
| 9 | 1/8" socket | Socket adaptor |
| 10 | 3/16" socket | |
| 11 | 100-way de-mating tool | |
| 12 | Socket adaptor | |
| 13 | Assembly tool | |