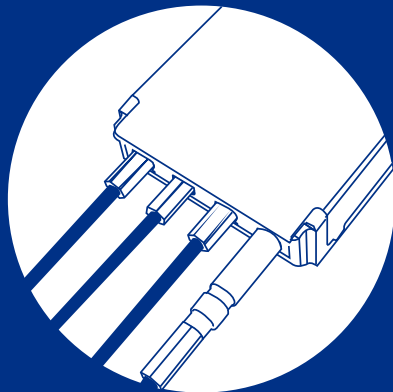
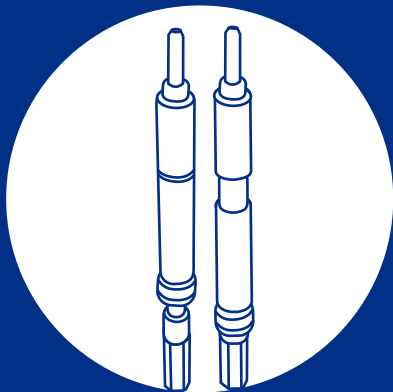


ARINC 801 SERVICEABLE TERMINI

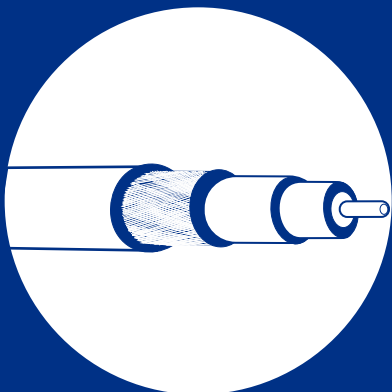
Lightly™ is a unique termini design that modifies an ARINC 801 terminus by incorporating the insertion/removal tool into the rear termini around the crimp. Lightly™ was designed to eliminate the need for the M81969/1-03 tool, improving rework time, testing time, and eliminating the potential for FOD from discarded or lost equipment.



Standard ARINC 801 size 16 termini body and compatibility. The termini will include a spring to ensure proper mating contact force.



Rear-mounted cylinder compresses to release terminus with spring-actuated return once inserted, eliminating the need for M81969/1-03 insertion/removal tool.



The termini should be compatible with a cable diameter of 1.73 mm (0.068 in) minimum and a maximum cable diameter of 2.00 mm (0.079 in) maximum.

SIZE 16 INSTALLATION/ REMOVAL TOOL



Additional part number required when utilizing ARINC 801 termini in a system.

M81969/1-03 is a double-ended insertion & removal tool designed for size 16 contacts installed in connectors without a clear indication of which end is removal or installation.

Foreign Object Debris concern with low-quality material and high scrap.

