

L-823 Complete Kit

Primary Connector Kits-Style 3 & 10



COMPLIANCES

FAA AC 150/5345-26

ETL Certified

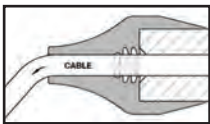


PRODUCT APPLICATION

The L-823 Complete Kit Primary Connector Kits is used to install Isolation Transformers into series circuits, and to make serviceable splice connections or test points in L-824 Airport Lighting Cable on primary power circuits.

FEATURES

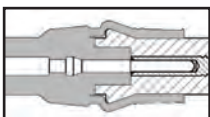
- Kits are molded in thermoplastic rubber for superior dielectric strength, and to ensure watertight connections in the field.
- Each molded kit housing is filled with insulating silicone to fill voids.
- Kits are rated 25AMP and 5,000V.
- The Complete Kit has three features that eliminates the need for Heat Shrink:
 - Extended Strain/ Bend Relief - Prevents the back end of the connector from opening and allowing water to enter. The Extended Strain/Bend Relief also keeps the cable straight in main housing when installed thereby making the primary seal better.
 - Integrally Molded O-Rings - (3 of them) Sweep debris from the cable jacket and grab hold to provide added sealing thereby completely eliminating water entry to the connection.
 - Roll Over Flap - On front of the connector provides a solid waterproof connection when installed to a transformer.



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POWER & CONTROL EQUIPMENT - 4.2

ORDERING INFORMATION

FAA Type	Part Number	Cable	Min OD	Max OD
L-823	11805-01	8AWG	.320"	.430"
Style 3 & 10	11805-04	6AWG	.320"	.430"

Each Complete Kit Primary Connector Kit includes:

- Style 3 male Pin
- Style 3 male Housing
- Instruction Sheet
- Style 10 female Receptacle
- Style 10 female Housing
- Paper Wipe for cleaning

**Manufactured by Integro*

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Actual product specifications may have changed since the printing of this brochure. Brochure specifications are not binding. Confirm current specifications at time of order.

L823 Complete Kit 081319