

L-823 Super Connector Kits



Intertek

Compliances

Certified to FAA AC 150/5345-26 (Current Edition)

Application

These kits provide secure connections in critical applications

Key Features

- Constructed of rugged thermoplastic rubber for long-lasting, reliable service
- Tighter, Longer water seal to cable
- Will never come off cable
- Second full water seal at the connector surface
- Increased separation force between connectors
- Manufactured by ABB

Table 1

Cable Outside Diameter

| Minimum | Maximum | Size Code |
|---------|---------|-----------|
| .195″ | .260″ | В |
| .250″ | .330″ | С |
| .320″ | .430″ | D |
| .370″ | .507″ | Z |
| .420″ | .585″ | Е |
| .575″ | .785″ | F |

How to Order

To specify the proper kit:

Using a letter from Table 1 (below) and then a number from Table 2, describe first the plug and then the receptacle.

Example: A Super Connector Kit designed for use with a cable diameter of .34" and #8 stranded wire would be 54Super-D4-D4.

Table 2

| Wire Size (AWG) and Type | | | |
|----------------------------|--------|-----------|--|
| Concentric Stranded | Solid | Size Code | |
| 10 - 12 | 8 - 10 | 6 | |
| 8 | 6 | 4 | |
| б | 4 | 3 | |
| 4 | - | 2 | |
| 2 | - | 1 | |