

FAA L-823 Primary Connector Kits





Compliances

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



Application

These kits provide secure connections in critical applications

Key Features

- Electrical rating 25 Amps, 5000 Volts
- Constructed of rugged thermoplastic rubber for long-lasting, reliable service
- Every kit filled with silicone for maximum moisture protection
- Manufactured by ABB or Integro

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 Classic Primary Connector Kit designed for use with a cable diameter of .34" and #8 stranded wire would be 54-D4-D4.

Table 1Cable Outside Diameter

Minimum	Maximum	Size Code
.195"	.260"	B*
.250"	.330"	C
.320"	.430"	D
.370"	.507"	Z
.420"	.585"	Е
.575"	.785″	F

^{*54} Classic Kit only includes adapter

Table 2
Wire Size (AWG) and Type

71			
Concentric Stranded	Solid	Size Code	
10 - 12	8 - 10	6	
8	6	4	
6	4	3	
4	-	2	
2	-	1	