

# Cable Assemblies

Compliances: FAA AC 150/5345-26: L-823  
FAA AC 150/5345-7: L-824  
ICAO Annex 14

CA

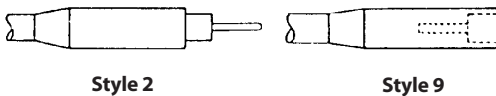
## Applications

Airfield lighting Cable Assemblies are used when the lights and/or isolation transformers are installed remote from the series primary cable location.

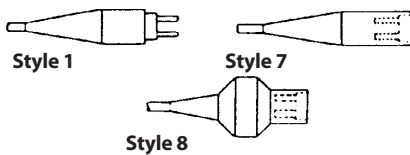
## Features

- Uses FAA approved L-823 connectors
- Uses FAA approved L-824 cables
- Factory molded for watertight connections between connectors and cable
- Any length available

### †Primary CA Connector Configurations



### Secondary CA Connector Configurations



## Ordering Information



**Cable Assembly:**

**Assembly Type:**

P = Primary  
S = Secondary

**Connector Type:**

1M = Secondary: 2-Conductor 600 volts  
Style 1 Plug  
Style 7 Receptacle

3M = Secondary: 2-Conductor 600 volts  
Style 1 Plug  
Style 8 Receptacle

4M = Primary: 1-Conductor 5 kV  
Style 2 Plug  
Style 9 Receptacle

**Connector Configuration\*:**

P = Plug  
R = Receptacle

**Cable Size†:**

A = Secondary: 2/12 AWG (4 mm<sup>2</sup>)  
 B = Secondary: 2/14 AWG (2 mm<sup>2</sup>)  
 C = Secondary: 2/16 AWG (2 mm<sup>2</sup>)  
 D = Secondary: 2/10 AWG (4 mm<sup>2</sup>)  
 F = Primary: 1/8 AWG (6 mm<sup>2</sup>)  
 G = Primary: 1/16 AWG (10 mm<sup>2</sup>)

**Length in Meters:**

\* If both ends of the cable are to be terminated, use two letters. If only one end is to be terminated use only one letter. If the cable is only terminated on one end, the other end will be unprepared.

