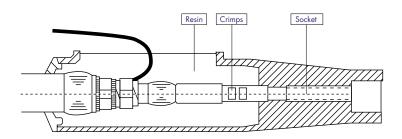




# Primary Connector Kits: Model CEG-52 (Resin Type)



# Type

Model CEG-52 – 5kV (or less), suitable for copper or brass tape screened and steel wire armour. Manufactured to FAA L-823.

# **Application**

To provide separable waterproof connections between all classes of armoured or un-armoured airfield lighting cable and polychloropene encapsulated transformers.

OR

To make separable waterproof splice in all classes of armoured or unarmoured airfield lighting cable.

## Description

Each kit contains a plug housing and a receptacle housing, two crimp applied connectors for screen and SWA continuity and a crimp applied electrical pin and socket, manufactured to FAA specification L-823. It can be connected to any cable of core diameter up to 10mm<sup>2</sup> or 8AWG, and outside overall diameter up to 21mm. It is filled with a fast curing resin, which gives the guarantee of complete dielectric strength and water tightness. Earth connection of the outer armouring shall be made with a closed sleeve connection to the earth cable (provided).

One kit is required for each splice or transformer installation. Full installation instructions are provided with each complete kit.

### Note

As these kits are sensitive to both the outside diameter of the cable and the wire size, for further information contact atg airports.

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