Suggested Specification: Secondary Connector Kits

Secondary connector kits shall be in full compliance with the latest edition of FAA AC 150/5345-26 specification for L-823 Type II, class B, style 4, 5, 11 and/or 12 connectors. The compliance is essential to ensure a perfect fit with the connectors of the light units or series transformers. They shall be made from the same thermo-plastic elastomeric material as the opposite connector of the lights or series transformers. The length of the connector plugs and receptacles shall be 67.5 mm max The pins and sockets shall be made from respectively nickel and tin plated (5 micron min.) copper, partially annealed to be crimped to the cable conductors. Connector kits shall be assembled by skilled technicians supervised by a specialist to ensure that electrical, mechanical, environmental and water tightness properties meet or exceed the standard requirements.