

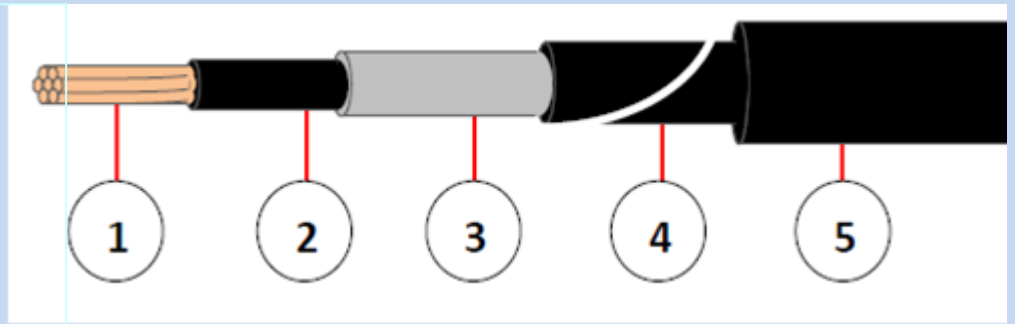
Airfield Cabling AGL Cable, SITs and connectors



Airport Lighting Specialists

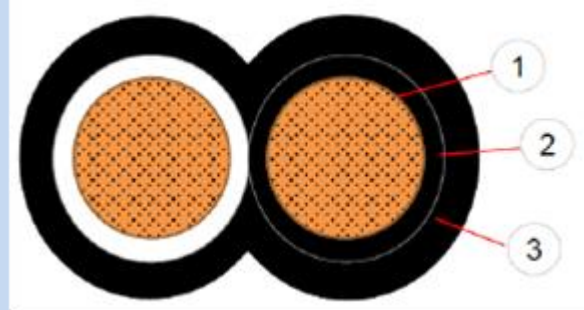
Primary Cable – 5kV

Cat No: V5/61CALP
1 - 1 x 6mm² 7 strand
2 - Conductor shield
3 - Extruded XLPE
4 - Insulation shield
5 - Outer sheath
1000m and 500m drums



Secondary Cable - 250V

Cat No: V5/3045
1 - 2 x 2.5mm² 50 strand
2 - PVC insulation
3 - Nylon outer sheath
500m or 100m rolls



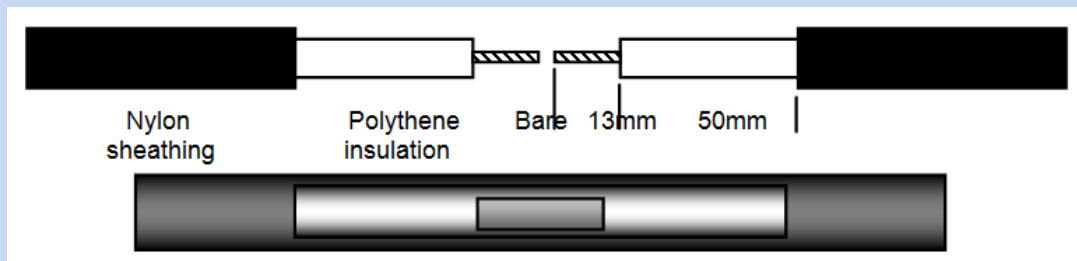
Primary Joint Kit

Cat No: 54SUPERZ6Z6 (5KV),
54SUPERC6C6 (3KV)
FAA L-823 style 3 & 10

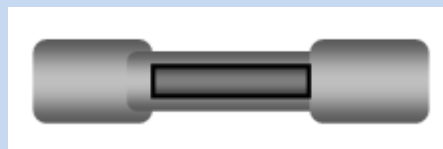


54SUPER joint kits provide reliable primary connections to series isolation transformers. The connector is crimped to the cable and inserted into the rubber housing. Replacing existing joints can improve the overall insulation readings on older installations. Plug connections enable quick and simple isolation when fault finding circuits. IP68 ingress rated for permanent submersion. Installation cost is reduced. Joint kit is specific for cable size, use C6C6 for older 3KV cable, use Z6Z6 for 5KV cable.

Primary Joints various styles V10/386 shown



Secondary Joints various styles V10/WPS2 shown



Airport Lighting Specialists Pty Ltd

Phone + 61 (0)3 9432 0511
sales@airportlighting.com.au www.airportlighting.com.au
Unit 5/20 Peel Street, Eltham, Victoria, 3095, Australia



Series Isolation Transformers
Fully encapsulated
5kV rated

30 - 300 Watt for filament lamps
4 – 200 Watt for LED

Certified FAA
L-831 Isolation Transformers



PITS for SITs and mounting of
lights.



Mains Isolation Transformers

1.5 - 2.5kVA for LED circuits
2.5 - 10.5kVA for lamp circuits
Single phase 240 Volt or 415 Volt
Convection cooled,
High temperature rated.

Compliances and certification

Primary Cable to FAA AC 150/5345-7F
Secondary Cable to AS 1125
Transformers to FAA AC 150/5345-47
Connectors to FAA AC 150/5345-26



Airport Lighting Specialists Pty Ltd

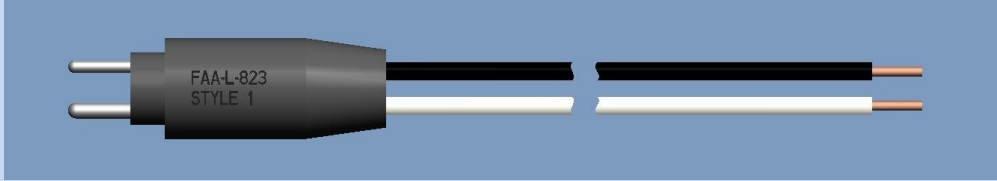
Phone + 61 (0)3 9432 0511
sales@airportlighting.com.au www.airportlighting.com.au
Unit 5/20 Peel Street, Eltham, Victoria, 3095, Australia



Secondary Plugs

95MPH

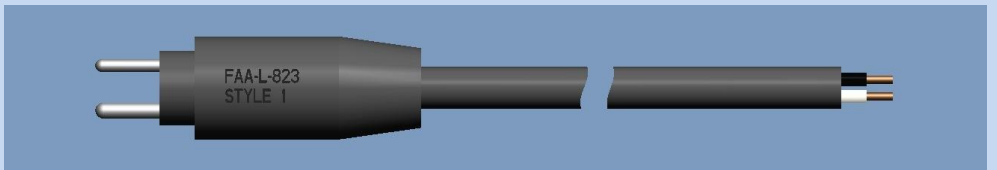
FAA L-823 style 1
(single insulated)



Secondary Plugs

95MPI

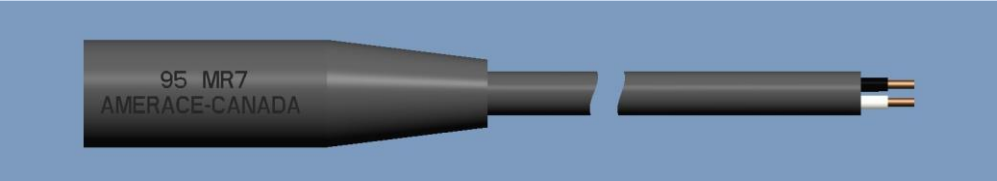
FAA L-823 style 1
(overall jacketed)



Secondary Sockets

95MR7

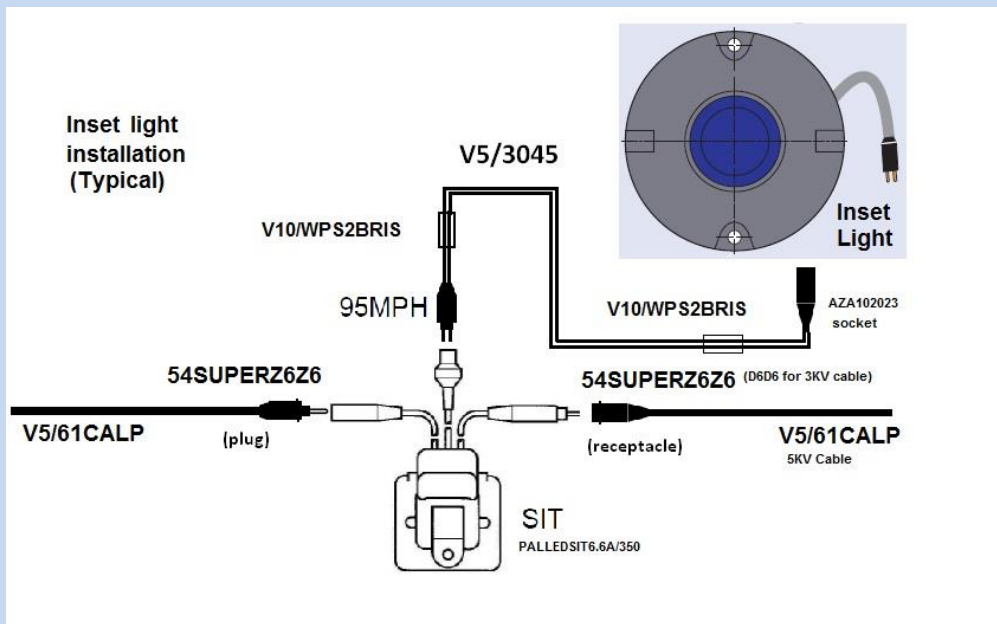
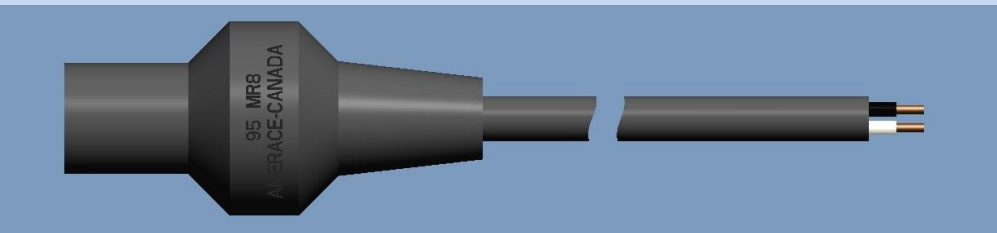
FAA L-823 style 7



Secondary Sockets

95MR8

FAA L-823 style 8



Airport Lighting Specialists Pty Ltd

Phone + 61 (0)3 9432 0511
sales@airportlighting.com.au www.airportlighting.com.au
Unit 5/20 Peel Street, Eltham, Victoria, 3095, Australia

