



SECONDARY FIXTURE LEAD CABLE

FAA L-823 / AC 150/5345-26

8 orderable sizes

STANDARD FAA L-823 / AC 150/5345-26	VOLTAGE CLASS 600 V / 1 kV connector system	TEMPERATURE CLASS Flexible airfield lead guide
CONDUCTOR Flexible tinned copper conductor	INSULATION / JACKET PCP, TPR or rubber flexible outer sheath	

Construction

- 1 **Conductor (per core)** – Flexible tinned copper conductor · 26 × Ø0.25 mm
- 2 **Core insulation** – Rubber or thermoplastic rubber insulation · Wall Secondary lead wall by molded assembly design mm
- 3 **Filler** – PP filler
- 4 **Sheath** – PCP, TPR or rubber flexible outer sheath

Size selection — all available cross-sections

Cable reference	Airfield duty	Circuit type	FAA / reference type	Conductor size	Voltage class	Insulation wall	Max DC resistance at 20 °C	OD guide
FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 1 x 2 conductor 16 AWG / 1.31 mm ² 31 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.7 mm
FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 2 x 1 conductor 16 AWG / 1.31 mm ² 31 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.2 mm
FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 1 x 2 conductor 16 AWG / 1.31 mm ² 48 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.7 mm

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FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 1 x 2 conductor 16 AWG / 1.31 mm ² 72 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.7 mm
FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 2 x 1 conductor 16 AWG / 1.31 mm ² 72 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.2 mm
FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 1 x 2 conductor 16 AWG / 1.31 mm ² 120 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.7 mm
FAA L-823 secondary lead 600 V / 1 kV connector system Secondary airfield lighting lead 2 x 1 conductor 16 AWG / 1.31 mm ² 120 in lead	Secondary airfield lighting lead	Lamp, sign and transformer secondary connection	FAA L-823 secondary lead	16 AWG / 1.31 mm ²	600 V / 1 kV connector system	Secondary lead wall by molded assembly design	14.7 Ω/km	11.2 mm