

Primary Lead for AlphaRail

P/N 95.01.14X

Dimensions

- standard lengths (L, see drawing)

254 mm, 305 mm, 356 mm, 406 mm, 457 mm,
508 mm, 559 mm, 610 mm, 660 mm, 711 mm,
762 mm, 813 mm, 864 mm, 914 mm
10 in, 12 in, 14 in, 16 in, 18 in, 20 in, 22 in,
24 in, 26 in, 28 in, 30 in, 32 in, 34 in, 36 in

Connections

- connection for ignition coil
- connection for wiring rail

military style connector, 2 or 3 poles, socket,
90° or 180°
military style connector, 2 poles, plug, 90° or
180°

Mechanical Data

- minimum bending radius
- number of wires
- resistances

5 x outside diameter (approx. 50 mm [2 in])
2 x 1.5 mm² (0.0023 sq in)
flame-retardant as per CSA FT4,
UL Vertical-Tray Flame Test
oil-resistant as per UL OIL RES I&II
water-resistant as per UL Wet Approval 75 °C
(167 °F)
UV-resistant as per UL SUN RES

Climatic Environmental Conditions

- permissible temperature range

-40 °C to +90 °C (-40 °F to 194 °F)

Electrical Data

- nominal voltage

UL/CSA: 600 V (TC, MTW, CIC), WTTTC 1000 V
UL/CSA: 1000 V (AWM)
VDE U0/U: 600/1000 V

Area of Application

- for use with (examples)

flange ignition coil, integral ignition coil,
Igniter Assy

Drawing

