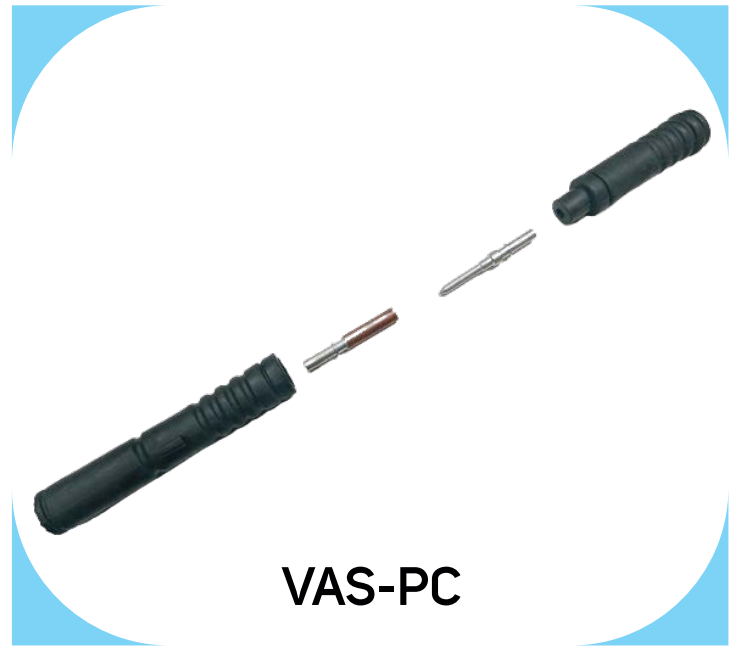


Primary Connectors



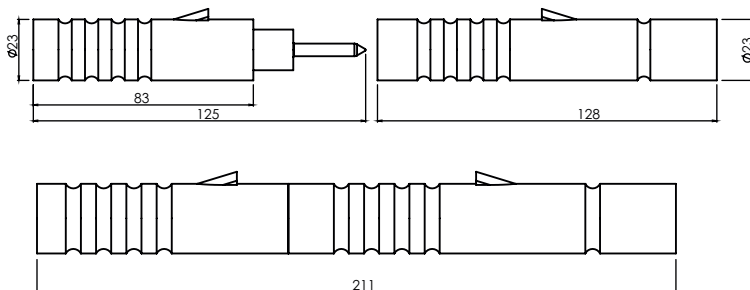
Compliance with standards

- ICAO: Aerodrome Design Manual 9157 Part 5
- FAA: AC150/5345-26 (L-823)

Features

- Connector are resistant to abrasive chemicals and all weather conditions.
- Impact resistance, fatigue resistance, tear strength, high friction resistance, and other mechanical properties with high performance.
- FAA L-823 style 3 Plug & style 10 Receptacle are used.
- Quick on-site installation.
- Excellent watertightness.

Outline Diagram



Application

Primary Connectors are designed for a fast-and-easy watertight connection between the primary cable and the series isolating transformers.

Performance

- Working Temperature between -55° to 65° Degree.

Electrical supply

- Upto 25A, 5000V.

Part List

- Plug Body
- Pin
- Receptacle Body
- Socket with Sleeve
- Grease

Dimensional Data

Connector	Type	Conductor Size	Cable Diameter	Screen / Unscreen
VAS-PP-1	Plug	6.0 MM ²	11.0 – 12.0 MM	Unscreen
VAS-PR-1	Receptacle	6.0 MM ²	11.0 – 12.0 MM	Unscreen
VAS-PP-2	Plug	6.0 MM ²	11.0 – 12.0 MM	Screen
VAS-PR-2	Receptacle	6.0 MM ²	11.0 – 12.0 MM	Screen

