ESC10/EN2997
Series Connectors

Because time matters
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Esterline
Connection Technologies
SOURIAU - SUNBANK

KapcoGlobal
Aerospace Parts & Distribution Services
ESC10/EN2997 SERIES

This series of connectors complies with the EN 2997 European standards, offering upgraded performance and meeting more severe specifications than MIL-C 83723 Series III type T.

This series is interchangeable and intermateable with connectors covered by above standard but in the case of a ESC10, EN2997, and M83723 combination, the performance will be limited to those of the MIL-C 83723.

Characteristics:
- Shell to shell metal bottoming when plug and receptacle are locked.
- Interfacial sealing when mated.
- Connector rear teeth circumference (360°).
- Plug with self locking coupling nut.
- Temperature Class: -65°C + 260°C.
- Resistance to a selection of fluids.
- Appropriate for civil and military aircraft (engines, landing gear).

Ordering Information

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Class
- KE Stainless Steel, Firewall
- SE Stainless Steel, Firewall with Grounding Spring
- YE Stainless Steel Hermetic with Solderwell Contact

Contact Style
- P Pin
- S Socket

Alternate Keying
- N Normal, 6, 7, 8, and 9 Alternates
- O Basic connector alphabetic identifiers as assigned
- A Lockwire holes on plug

Shell Size
- 6
- 10
- 12
- 14
- 16
- 18
- 20
- 24
- 28

ESC 10 / SE 16 24 P 6 0
Ordering Information

Contact our Technical Support Department for insert arrangements and supporting documentation.

Interconnecthelp@kapco-global.com

We supply a wide range of Backshells, Contacts, Relays, Wire & Cable, Harness Management components and associated devices.