

Scoop Proof Fire Wall Connector



Features & Benefits

. **Stainless steel screw coupling** connector designed for use in aviation engine harsh environments:

- High **vibration** resistant



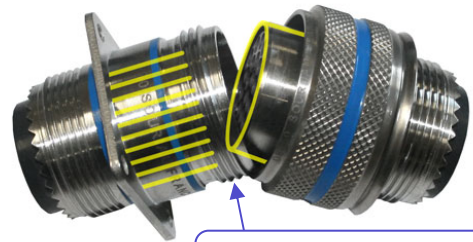
- High **temperature** resistant (260° C)



- **Fire proof** (1100° C)



. **Secured scoop proof coupling:** no risk of damaging contacts even when blind mating



No shell with contacts interferences

. **Souriau superior design:**

- No risk of insert damage when unmated and exposed to shocks
- Fully RoHS compliant

. **Qualified to Rolls-Royce ESC11** standard, and per **PrEN4067** standard project

. **Fully interchangeable** and **intermateable with ESC16** (8536 integrated backshell fire proof connector series)

. **Large array of crimp contacts**

EN3155

ESC30

as used for 8533 series:

- Standard size 12, 16 and 20 contacts
- Thermocouple size 12, 16 and 20 contacts

. Mating cycles: **500 mating/unmating** operations

. Salt spray: **500 hours**

Applications



Typical applications are **aircraft's engine, hydraulic systems** and **landing gear** environments.