

HIGH-TEMPERATURE TOLERANT ThermaRex HT Series 806 Mil-Aero Connectors



Micro-miniature triple-start stub ACME solution



- Operating temperature -65°to +300°C
- Vibration-resistant threaded coupling
- High-temperature ceramic insulators and silicone seals
- Durable stainless steel construction

MATERIAL / FINISH NOTES

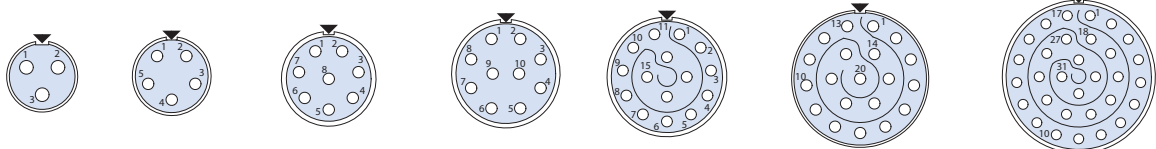
Plug and receptacle shells, barrel, coupling nut, jam nut, hex nut - Passivated CRES

Insulator - high-grade ceramic dielectric

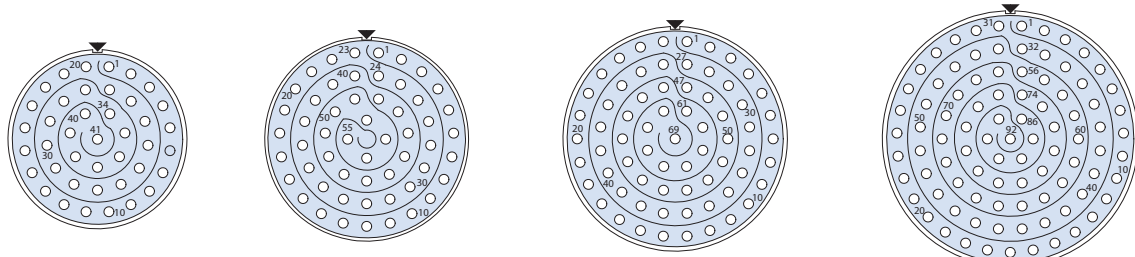
Grommet, interfacial seals - high-temp silicone

Contacts - copper alloy, gold plated, CRES hood and crown ring on socket contacts

Series 806 Arrangements with #20 Contacts (1800 Vac, 7.5 A, pin mating face shown)

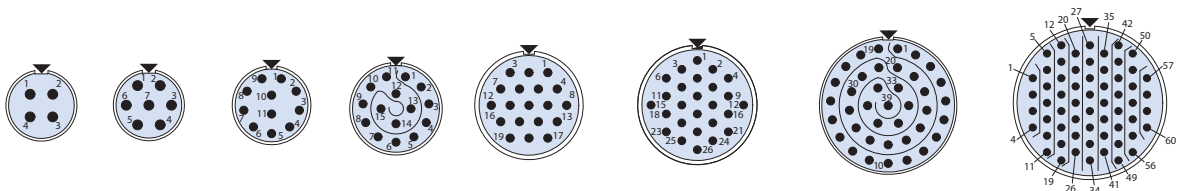


Arrangement No. **8-3** **9-5** **10-8** **11-10** **12-15** **14-20** **16-31**

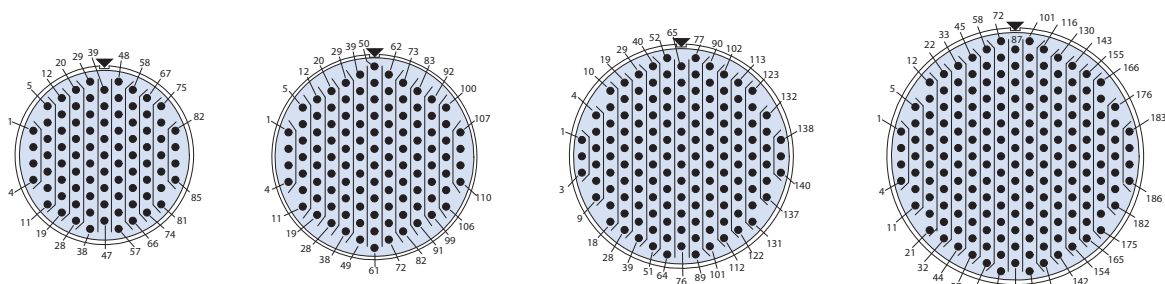


Arrangement No. **18-41** **20-55** **22-69** **24-92**

Series 806 Arrangements with #22HD Contacts (1300 Vac, 5 A, pin mating face shown)



Arrangement No. **8-4** **8-7** **9-11** **10-15** **11-19** **12-26** **14-39** **16-60**



Arrangement No. **18-85** **20-110** **22-140** **24-186**