

## INTRODUCING

# DEUTSCH DBAS 9 SERIES CONNECTORS

- **Extreme reliability in harsh aerospace, military and space applications**
- **Up to 500 mating/unmating cycles, variants available for up to 1500 cycles**
- **Visual and sensitive push-pull locking system (blind mating)**



TE Connectivity (TE) offers DEUTSCH DBAS 9 series connectors designed for high performance and high reliability. The connectors have a visual and sensitive push-pull locking system (blind mating). There is a large range of shell types and accessories, insert arrangements (38999 Series III), multiple surface finishing options, and large possibilities of specific modifications available.

## APPLICATIONS

- Pyrotechnic applications, EMI shielding, Dead-Face systems, 1553 Bus, High Speed, High Frequency

## TARGET MARKETS

- Aerospace
- Military
- Space

## KEY BENEFITS

### Connection Reliability

- Visual and sensitive locking (blind mating)
- Leading clip helps prevent any accidental unmating on demand
- Interface and individual wire sealing

### Large Range of Variants and Accessories

- Mobile and “rack and panel” plugs, plugs with heavy duty lanyard
- Sealed receptacles and feedthrough
- Removable contacts size 8 to 22, crimp, solder and PCB types
- Savers, protective caps and dummy receptacles

## STANDARDS & SPECIFICATIONS

- Standards SAE/AS81703 Series III
- UTE 93422 Model HE 311
- MIL-DTL 38999

## MECHANICAL

- Durability: 500 full mating/unmating cycles available variant up to 1500 cycles

## ENVIRONMENTAL

- Operating Temperature: -55° C to +200° C

## LEARN MORE

[DBAS 9 Landing Page](#)

[DBAS 9 Parts List](#)

[DBAS 9 Brochure](#)