

'Push-Button' ferrite squib connector

Ø11mm VDA-AK1 / NFR 13-483 interface, right angled, one step mating

Part-no.: CA281A XXXX XXXX

Mating design:

- serviceable, locking legs
- CPA (connector positioning assurance)
- one step mating
- scoop improved nozzle

Terminal system:

- CPT (cage protected terminal),
- one piece design
- selective gold plated
- minimum two contact points

Termination technology:

- crimped wire

General:

- supplied with different cable lengths
- single wire
- twisted wire
- jacketed cable



Construction:

- housing material: PBT GF
- contact material: CuSn
- accepted wire range: 0,35 - 0,8mm²
- RFI/EMI protection: mono block ferrite

Performance characteristics:

- pull out force: > 160N
- insertion force: < 30N
- temperature range: -40°C to +90°C
- dielectric resistance: 1000V / DC

Connector interface:

- Ø11mm VDA-AK1
- Ø11mm BNA; NFR 13-483
- code A (blue, purple)
- B (green)
- C (orange)

Dimensional characteristics:

