

AK2 ferrite 180° squib connector

Ø11mm VDA-AK2 interface, 180° straight, pre-positioned CPA

Amphenol product serie:
CA 288B XXXX XXXX

mating design:

- serviceable locking legs
- pre-positioned CPA
- one step mating possible
- 'scoop-proof' 'kojiri-safe' nozzle

terminal system:

- O-type contact system
- one piece terminal design
- selective gold plated
- two contact points

termination technology:

- wire termination welded

general:

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



design details:

- housing material: PBT
- contact material: CuSn
- wire: 0,35mm² or 0,5mm²
- RFI/EMI protection: ferrite core

dimensions:

performance characteristics:

- pull out force: > 135N
- insertion force: < 80N
- temperature range: -40°C to +90°C
- dielectric resistance: 1000V / DC

connector interface:

- Ø11mm VDA-AK2
- coding:
1 (black), 2 (light-green), 3 (yellow)

