## Amphenol

## safety restraint system connectors

Amphenol Automotive Connection Systems

# **'Push-Button' coil squib connector**

## Ø11mm "Daimler"-interface, right-angled, one step mating

#### Part-No.: CA 285A XXXX XXXX

#### Mating design:

- → serviceable locking legs
- CPA (connector positioning assurance)
- → one step mating
- compatible with the well known
   "Daimler" interface

#### Terminal system:

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

#### **Termination technology:**

- → welding for coil termination
- → welding for wire termination

#### General:

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

#### Performance characteristics:

- → pull out force: > 135N
- → insertion force: < 50N</p>
- → temperature range: -40°C to +85°C
- → dielectric resistance: > 1000V / DC

#### **Connector interface:**

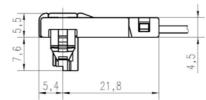
- → Ø11mm "Daimler" interface
  → code A (green)
  - C (yellow)



#### **Construction:**

- → housing material:
- contact material:
- → wire size:
- → RFI/EMI protection:
- PBT CuSn 0,5mm<sup>2</sup> coil stock

#### **Dimensional characteristics:**









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