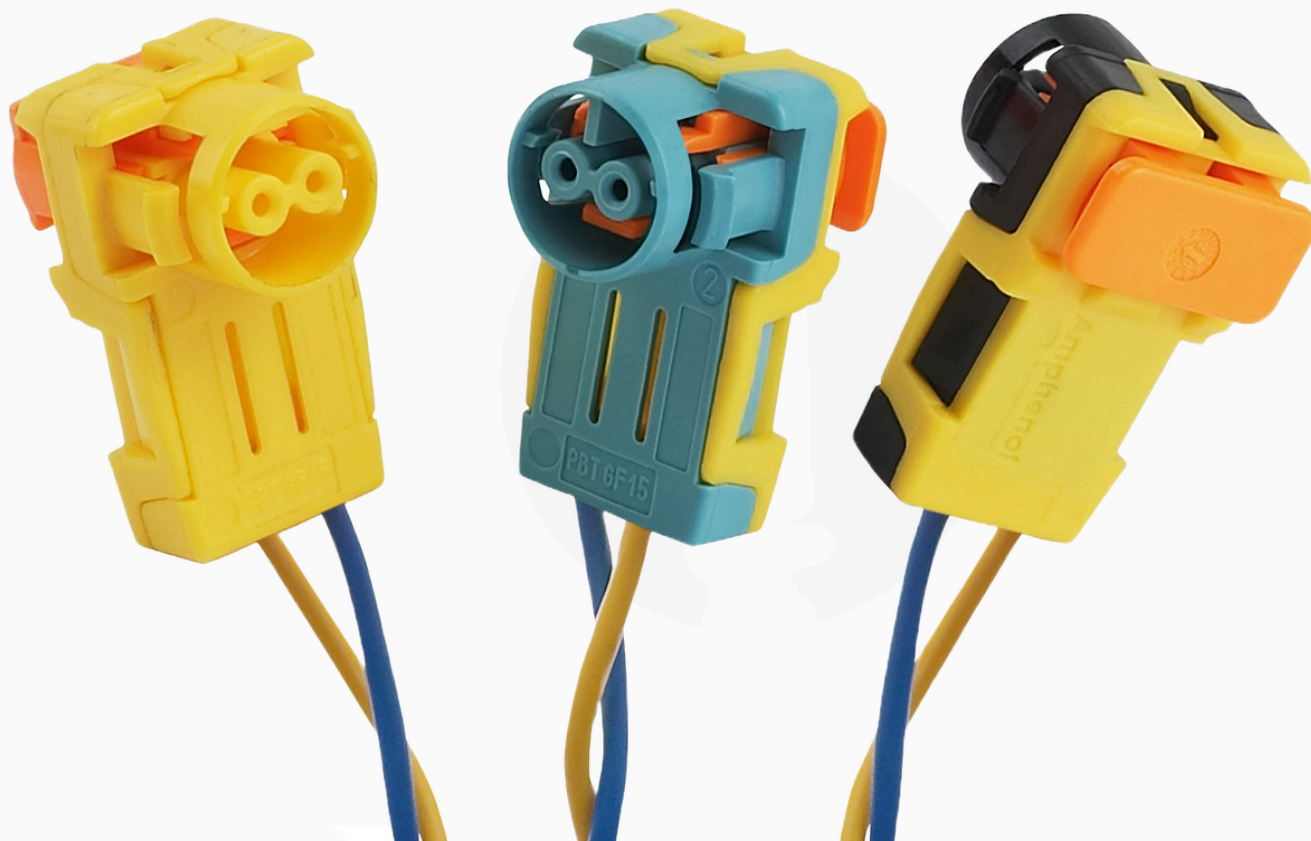


Amphenol Automotive

Amphenol-Tuchel Electronics GmbH



AK2 ferrite 90°

CA 288A XXXX 9XXX



PRODUCT CHARACTERISTICS

Features	<ul style="list-style-type: none"> - Pig tail supplied with different cable lengths - Single wire - Twisted wire - Jacketed cable
Mating design	<ul style="list-style-type: none"> - Serviceable locking legs - Pre-positioned CPA - One step or two step mating possible - 'scoop-proof', 'kojiri-safe' nozzle
Terminal system	<ul style="list-style-type: none"> - O-type contact system - One piece terminal design - Selective gold plated
Termination technology	<ul style="list-style-type: none"> - Wire termination welded

DESIGN CHARACTERISTICS

Housing material	PBT
Contact material	CuSn
RFI/EMI protection	Ferrite core

PERFORMANCE CHARACTERISTICS

Pull out force	>135N
Insertion force	<80N
Temperature range	-40°C to +90°C
Dielectric resistance	1000 V / DC

CONNECTOR

Catalogue number	CA288A XXXX 9XXX
Interface	Ø 11mm
Available codings	I (black), II (green), III (yellow)
Wire size	0.35mm ² / 0.5mm ²
Suitable retainer	C252 14B002 X0X 2 (AK2)

DIMENSIONS

