

# Amphenol Automotive

Amphenol-Tuchel Electronics GmbH



ABX-5<sup>®</sup> ferrite 90°

CA 288V XXXX XXXX



## PRODUCT CHARACTERISTICS

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

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

## PERFORMANCE CHARACTERISTICS

Pull out force	>135N
Insertion force	<50N
Temperature range	-40°C to +90°C
Dielectric resistance	1000V / DC

## CONNECTOR

<b>Catalogue Number</b>	<b>CA288V XXXX XXXX</b>
Interface	Ø 11mm ISO 19072-5
Available codings	W (pink), X (purple), Y (grey), Z (green)
Wire size	0.35mm <sup>2</sup> / 0.5mm <sup>2</sup>
Suitable retainer	C252 H35 X1X E2 (ABX-5®)

## DIMENSIONS

