

Amphenol Automotive

Amphenol-Tuchel Electronics GmbH



ABX-5[®] ferrite 90°

CA 288V XXXX XXXX



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 - Electric CPA monitoring - One step or two step mating - 'scoop-proof', 'kojiri-safe' nozzle
Terminal system	<ul style="list-style-type: none"> - O-type contact system - One piece terminal design - Selective gold plated - Integrated CPA monitoring switch
Termination technology	<ul style="list-style-type: none"> - Wire termination welded

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

Catalogue Number	CA 288V XXXX XXXX
Interface	Ø 11mm ISO 19072-5
Available codings	W (pink), X (purple), Y (grey), Z (green)
Wire size	0.35mm ² / 0.5mm ²
Suitable retainer	C252 H35 X1X E2 (ABX-5®)

DIMENSIONS

