

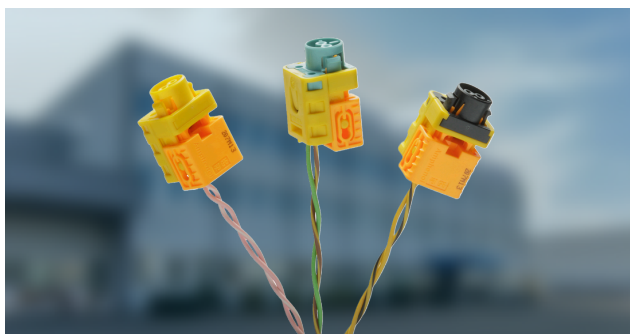
Amphenol Automotive

Amphenol-Tuchel Electronics GmbH



AK2 ferrite 180°

CA 288B XXXX XXXX



PRODUCT CHARACTERISTICS

| | |
|------------------------|---|
| Features | <ul style="list-style-type: none"> - Pigtail 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 | 1000V / DC |

CONNECTOR

| | |
|-------------------------|--|
| Catalogue number | CA 288B XXXX XXXX |
| 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

