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NCCP SERIES PRODUCT PROFILE



SERIES DESCRIPTION:

AEC-Q200 Power Line Common Mode Chokes

SERIES LINK:

www.niccomp.com/series/NCCP

FEATURES

- ➤ AEC-Q200 qualified for automotive applications
- Compact design for space-sensitive designs
- ➤ High Current: IDC ratings up to 20A
- ➤ High impedance: up to 2,700 ohms
- ➤ Ultra-low DCR



TECHNICAL DETAILS

Parameter	Value				
Automotive Grade	AEC-Q200 support available				
Upgrade From (Replaces)	NCC, NCCA				
Package (Size mm) Impedance Range DC Current (mA max.)	5555 (5.5 x 7.0)	7060 (7.0 × 6.0)	9070 (9.0 x 7.0)	1211 (12 x 11)	1513 (15 x 13)
	140 ~ 1400 Ω	70 ~ 1300 Ω	500 ~ 2700 Ω	500 ~ 1700 Ω	100 ~ 700 Ω
	8.5A	15A	8A	11A	20A

APPLICATIONS

- ➤ Power supplies
- On-board charging
- ➤ Automation and control systems
- Routers and gateways
- ➤ IoT and POS equipment



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