

Amphenol Automotive

Amphenol-Tuchel Electronics GmbH



3,6 HCC Connector

C380 10E106 X41 2



PRODUCT CHARACTERISTICS

Mating design	<ul style="list-style-type: none"> - Serviceable locking onto an integrated socket - Pre-positioned CPA (connector positioning assurance)
Terminal system	<ul style="list-style-type: none"> - Ø3,6mm RADSOK® contact system - Silver plated - Hyperbolic contact grid
Termination technology	<ul style="list-style-type: none"> - Crimping for power termination - Crimping for cable insulation
General features	<ul style="list-style-type: none"> - 90° angled connector design - Accepts 2 x 10 / (13) mm² wire - Integrated cable retention area - CPA as an option - Robust design - Connector supplied in kit form

CONSTRUCTION

Housing material	PBT GF10
Contact material	CuCoBe
Standard wire	2 x 10mm ²

PERFORMANCE CHARACTERISTICS

Nominal current	85A @ 22°C
Voltage range	max. 60V
Temperature range	-40°C to +125°C
Pull out force	> 150N

CONNECTOR INTERFACE

Pitch power contact: 18 mm
Color housing: black
Color CPA (optional): red
Diameter pin contact: Ø3,6mm
Plating pin contact: Ag