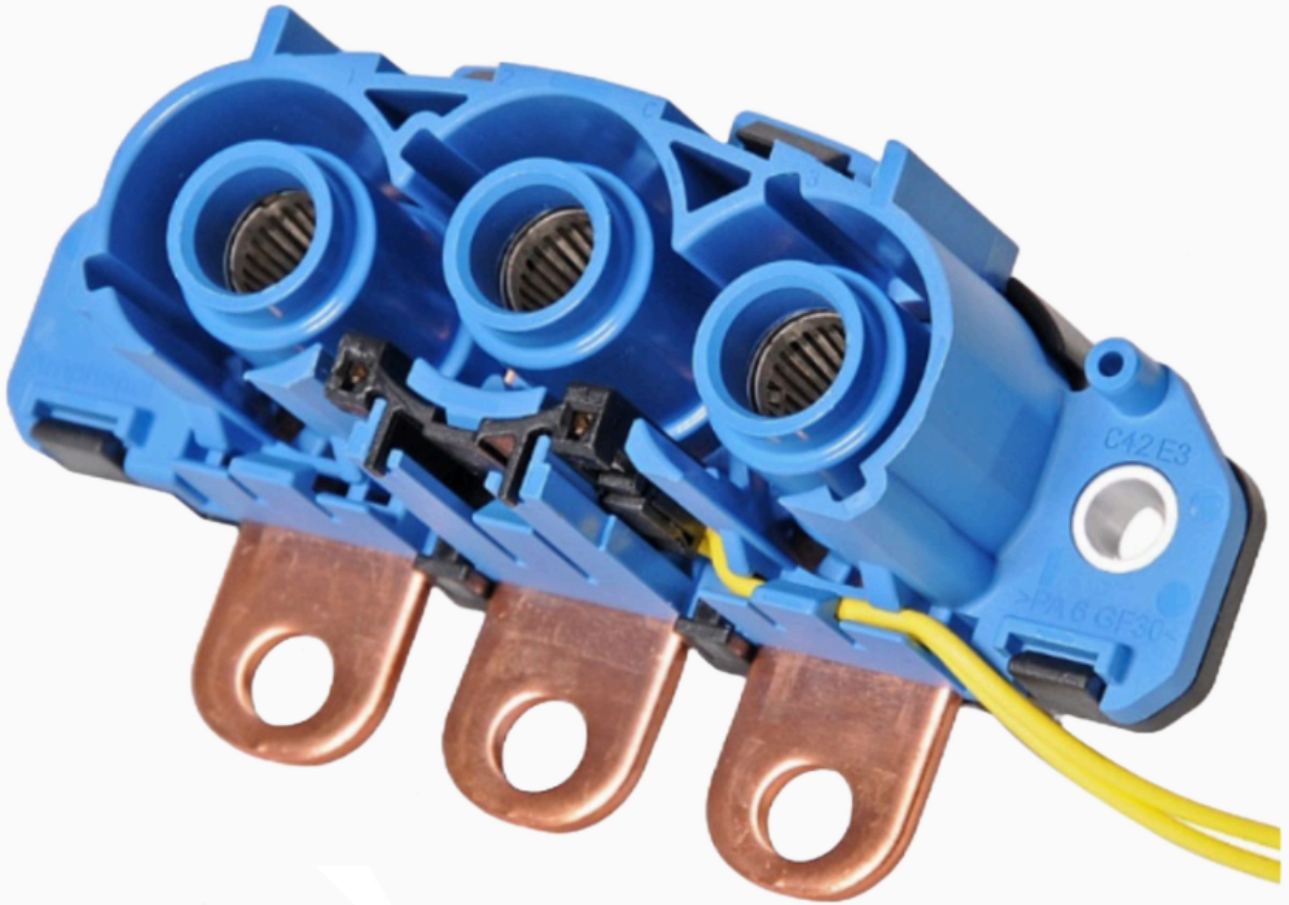


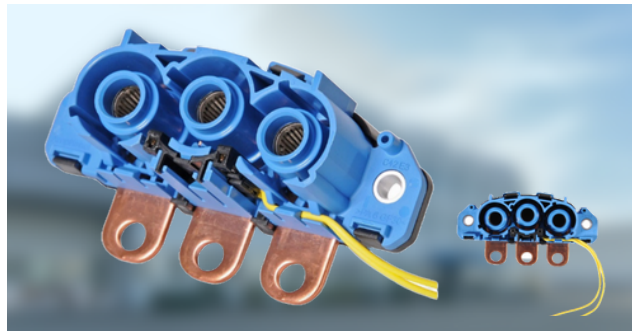
# Amphenol Automotive

Amphenol-Tuchel Electronics GmbH



8mm Female Receptacle 3way

C390 3M03 XH22 400X



## PRODUCT CHARACTERISTICS

Mating design	<ul style="list-style-type: none"> <li>- Mounted in e.g. gear box housing</li> <li>- Mating connector for an Amphenol part n°C390 3I03 XH22 20XX</li> </ul>
Terminal system	<ul style="list-style-type: none"> <li>- 3 x Ø 8.0mm RADSOK® contact system; silver plated</li> <li>- 2 x 1.2mm HVIL contact system for jumper; silver plated</li> </ul>
Termination technology	<ul style="list-style-type: none"> <li>- Press-in</li> </ul>
General features	<ul style="list-style-type: none"> <li>- Screw application for further connection</li> <li>- Five codings available</li> </ul>

## CONSTRUCTION

Housing material	PA, PBT
Contact material	Copper

## PERFORMANCE CHARACTERISTICS

Vibration class	V3 (acc. to USCAR 2 Rev. 06)
Current profile (85°C)	230A with 10mm <sup>2</sup>
Current profile (105°C)	200A with 10mm <sup>2</sup>
Current profile (125°C)	160A with 10mm <sup>2</sup>
Voltage range	Max. 800V
Temperature range	-40°C to +125°C

## CORRESPONDING CONNECTOR

C390 3I03 XH22 20XX
Ø 8.0mm pin, silver plated
power contact pitch 20,38mm