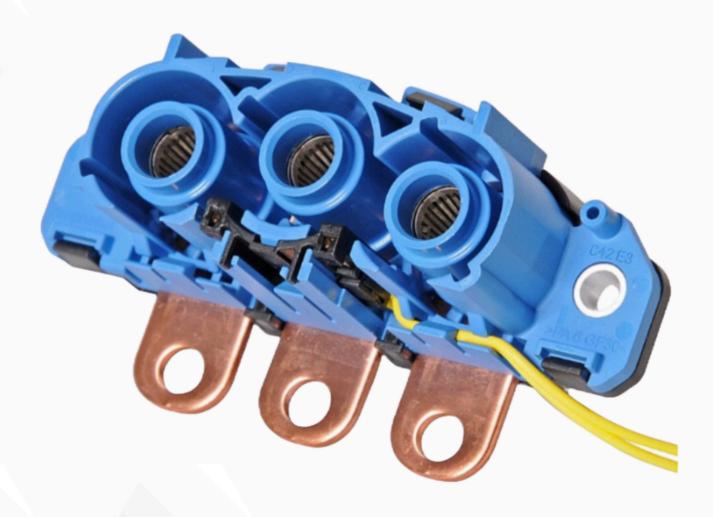
## **Amphenol Automotive**

Amphenol-Tuchel Electronics GmbH



**8mm Female Receptacle 3way** 



## PRODUCT CHARACTERISTICS

RODOOT OTTAINAOTERIOTTOO	
Mating design	- Mounted in e.g. gear box housing
	- Mating connector for an Amphenol part n°C390 3I03 XH22 20XX
Terminal system	- 3 x Ø 8.0mm RADSOK® contact system; silver plated
	- 2 x 1.2mm HVIL contact system for jumper; silver plated
Termination technology	- Press-in
General features	- Screw application for further connection
	- Five codings available
CONSTRUCTION	
Housing material	PA, PBT
Contact material	Copper
PERFORMANCE CHARACTERIS	STICS
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 CONNECTO	R
C390 3I03 XH22 20XX	
Ø 8.0mm pin, silver plated	
power contact pitch 20,38mm	