

8 Poles Socket Connector

Low voltage, signal, 0.5mm² wire, sealed, wire to board

Part-No:

- Socket:
MPS03-BSMA0084 (CODE I)
MPS03-BSMH0084 (CODE VIII)
- Plug:
42032200
(CODE I, VW P/N:1J0 973 714)
42121000 (CODE I, not for VW)

42032300
(CODE VIII, VW P/N:1J0 973 714 G)
42126900 (CODE VIII, not for VW)

Mating design:

- Serviceable locking leg
- TPA (terminal position assurance)

Terminal System:

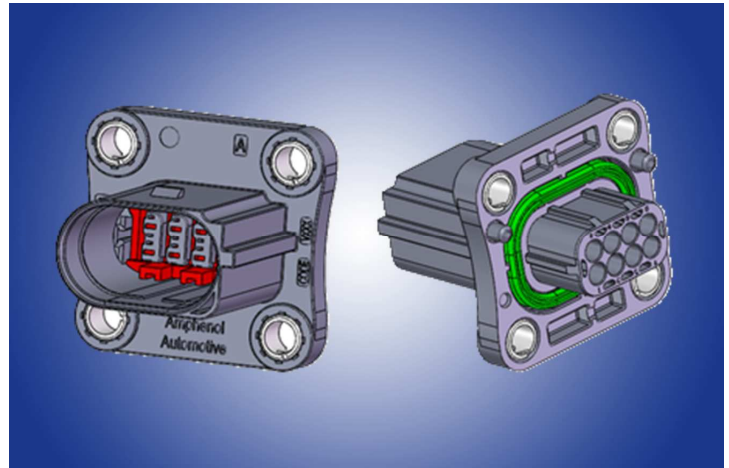
- W=1.6mm, Tin plated
- Wire size 0.5mm²

Termination technology:

- Crimping for HVIL terminal

General:

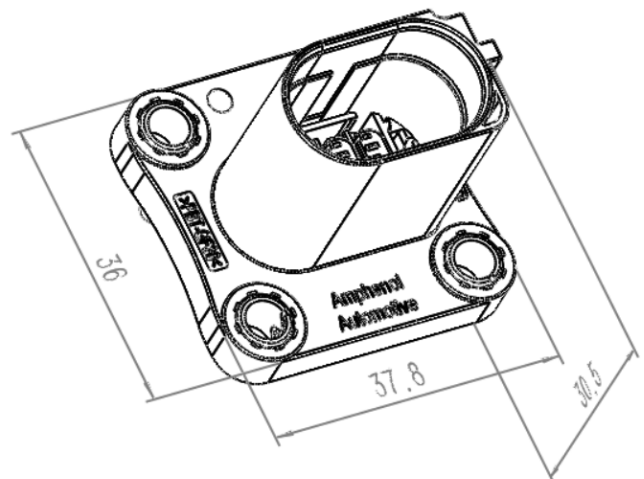
- IP67, IP6K9K(Mated)
- Coding: A/H



Construction:

- Housing material: PBT-GF
- TPA material: PBT-GF
- Terminal material: Copper alloy

Dimensional characteristics:



Performance characteristics:

- Temperature range: -40°C to +125°C
- Rated voltage: 48V / DC
- Rated current: 2A
- Mating cycles: 50min
- UL94 V-0