

INTRODUCING SUPERSEAL PRO 2 POSITION SEALED CONNECTOR FOR INLINE APPLICATIONS

- Design with proven MCON 1.2 SWS terminals that offer a 17A current carrying capacity and provide vibration resistance in compliance with USCAR V2
- Improve terminal retention and ensure proper position with standard Terminal Position Assurance (TPA)



Over the years, a shifting dependency towards the electrification of commercial vehicles has amplified the market for sealed inline connectors. So to serve this changing industry, we have responded with the launch of a new generation of sealed connector - the SUPERSEAL pro 2P Connector for Inline Applications. This new wire-to-wire and wire-to device option provides a high value solution for lower vibration chassis applications, whilst delivering a cost effective option. Lightweight and highly reliable, the SUPERSEAL pro 2P offers a practical design which creates an efficient and easy to use solution.

KEY BENEFITS

- Design with proven MCON 1.2 SWS terminal offering a 17A current carrying capacity and vibration resistance in compliance with USCAR V2
- Achieve sealing levels of IP67/IP68/IP6K9K (with back shell) with enhanced seal retention features
- Improve flammability rating with UL 94 V0 PBT material
- Improve terminal retention and ensure proper position with standard Terminal Position Assurance (TPA)
- Ease assembly with pre-assembled, color-coded TPA options
- Offer cost effective, sealed in-line solutions

CONNECTOR SPECIFICATIONS

- Current Rating: Up to 17A (80°C)
- Voltage: 12V/24V DC
- Flammability: UL94-V0
- Temperature Range: -40°C to 125°C
- Degree of Protection: IP67/IP68/IP6K9K (with back shell)

APPLICATIONS



Wire-2-Wire



Sensors



Lights



Gauges



Actuators



Switches



Solenoid

TARGET MARKETS



Bus



Light Duty Truck



Heavy Duty Truck



Industrial



Appliances



2-Wheeler

AVAILABLE RESOURCES

- [TE.com Landing Page](#)
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