

INTRODUCING THE **NEW AMPSEAL 16 CONNECTOR FOR** HIGH TEMPERATURE APPLICATIONS

The AMPSEAL 16 high temperature connector is the latest addition to the well-established AMPSEAL 16 product portfolio - built to withstand extreme heat conditions of up to 150°C and a higher flammability rating of UL94 V-0 in on-engine, aftertreatment and powertrain applications. To support its extensive functionality, the new connector provides two sealing options for SAE and ISO wires, as well as four discrete color polarization keys to help prevent mismatching. In combination with the fully assembled one-piece design, the new AMPSEAL 16 high temperature connector delivers a cost effective, easy-to-build extension of this all-encompassing product line improving its adaptability for a host of applications.



KEY INDUSTRIES

The AMPSEAL 16 high temperature connector adapts to a wide range of industries, including power generation, light rail and light commercial marine.







Agriculture







Special Vehicles





Two-Wheeler



Leisure Marine



Power Generation



Light Military Vehicles



Light Rail



Light Commercial Marine

KEY APPLICATIONS

The AMPSEAL 16 high temperature connector targets on-engine, aftertreatment and powertrain applications - extending beyond the original functions of the AMPSEAL 16 product series.















On-Engine Control

Aftertreatment

Power Take-Off (PTO) Cooling System

Engine Compartment

Engine Motors and Sensors Gearboxes

UP TO 150 INCREASED









KEY BENEFITS

- Increased temperature range up to 150° - for extended on-engine, aftertreatment (Diesel oxidation catalyst - DOC, Diesel particulate filter DPF, Selective Catalytic Reduction - SCR) and powertrain applications
- Higher flammability rating of UL94 V-0
- Different housing colors improves ease of assembly
- 4 color polarization keys help to prevent mismatching
- Installation time reduced by fully assembled one-piece design - incorporating the protected shrouded interface of the AMPSEAL 16 Connectors
- 2 sealing variants for SAE and ISO wires
- No separate components

PRODUCT DETAILS

4 PLR Color Key Codes Available for Plug & Cap Housing

CODE	COLOUR
А	Tan
В	Blue
С	Purple
D*	Orange

2 Sealing Options Available for Plug & Cap Housing

SEALING	COLOUR
Standard	Blue (2P & 6P) Green (3P, 4P, 8P & 12P)
Reduced	Gray (2P & 6P) Rust (3P, 4P, 8P & 12P)





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