

Trailer Connectors

- Available in 7, 6, & 4 pole configurations
- Integral cable clamp prevents cable from being pulled loose from connections
- All sockets contain 2 mounting holes and have a Stainless Steel spring-loaded flap cover
- Hi Impact molded insulators
- Brass Terminal Screws for best conductivity
- Solid Floating Contact pins for maximum contact & easy alignment
- Extended bumper-type plug interior prevents damage to shell
- Applications: Tractors, Trailers, RV, Farm Equipment & Cars

Heavy-Duty 7-Pole Connectors

- 40 amps continuous duty @ 6-28 VDC
- Meets & exceeds all rigid anti-skid standards of FMVSS-121, SAE J560 & ISO 1185. (SAE applies only to Solid Pin versions)
- Accepts the widest ranges of wires (16GA to 8GA)
- Optimum slant mount & drain slot rids housing interior of moisture
- Recommended Mounting Hole is 2" diameter
- Zinc Die-Cast Units are self-grounding (to #1 Ground Terminal)
- Available in Zinc Die-Cast Housing & Glass Filled Nylon
- High impact molded insulators have wire codes permanently molded into them for easy identification

Recommended Wire Gauge for 7-Pole Trailer Connections

#	Colour	Wire Ga	FMVSS 121 Anti-Lock Gauge	Description/Circuit
1	White	10	8	Ground Return
2	Black	12	12	Clearance, Side Marker & ID Lamps
3	Yellow	12	12	Left Turn & Hazard Signal
4	Red	12	10	Stop Lamps & Anti-Lock Devices
5	Green	12	12	Right Turn Signal & Hazard Signal
6	Brown	12	12	Tail, Rear Clearance Marker & Licence Plate Light
7	Blue	12	12	Auxiliary Circuit/ABS Power

7-pole Connector Complete Assembly (Socket & Plug)

Description	1 PC/PK
Zinc Die Cast (764025 & 764026)	764024

7-pole Connector Sockets (Wire Insertion Style)

Description	1 PC/PK	25 PCS/PK
Zinc Die Cast (Split Pins)	764025	764025B
Zinc Die Cast (Solid Pins)	764027	
Glass Filled Nylon (Solid Pins)	764033	

7-pole Connector Plugs

Description	1 PC/PK	25 PCS/PK
Zinc Die Cast	764026	
Zinc Die Cast with cable protector	764062	764062B
Zinc Die Cast with cable protector & Weather-Beater	764029	
Glass Filled Nylon	764030	
Glass Filled Nylon with cable protector	764031	
Glass Filled Nylon with cable protector & Weather-Beater	764032	

'7-Pole Connectors' (Replacement Parts & Accessories)

7-Pole Interior Plug

764054 7-pole plug interior for 764026, 764029, 764030, 764031, 764032, 764062. Supplied with mounting screw.

7-Pole Rubber Boot

764071 Flexible rubber boot provides weather-proof protection at rear of 7-pole socket. Fits **764025, 764027, 764033, 564025, 564033**

7-Pole Plug Cleaner

764220 Helps eliminate poor electrical connections due to corroded trailer terminals. Facilitates both plug & socket cleaning. Fast and easy to use!

7-Pole Trailer Connector Tester

764022 Tests 7-Pole Trailer Connector Sockets for conductivity and viability of circuits



HD 7-Pole Connectors (Zinc Die-Cast Housing)



HD 7-Pole Connectors (Glass Filled Nylon Housing)



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Replacement Parts & Accessories for 7-Pole Connectors