

7-POLE CONNECTOR

12-705 Series (7-Pole Set) Black Polla-Plastic

12-705	Complete Set (12-707 and 12-706)
12-706	Trailer-End Only Plug
12-707	Car-End Only Socket
12-709	12-705 Plug & Socket with 12-711U Bracket
12-712	12-707 with a 12-711U Bracket

Plastic connector set eliminates rusting, poor appearance and difficulty in plug removal. Design offers dual grips for ease of plug removal from socket and incorporates vinyl inserts to keep out dirt and moisture. Interior design prevents internal short-circuiting, and the safety latch prevents damage from accidental pull-away. Color coded to RVI standards

12-706
Trailer End



12-707
Car End



12-702
Trailer End



12-703
Car End

12-700 Series (7-Pole Set) Metal

12-700	12-703 Socket & 12-702 Plug
12-702	Trailer-End Only Plug
12-703	Car-End Only Socket
12-704	12-700 Plug & Socket with 12-701U Bracket
12-710	12-703 with a 12-701U Bracket

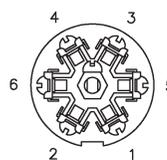
Traditional metal connectors. Heavily plated for maximum weather and corrosion resistance. Stainless steel cover spring. Jumbo welded pistol grip. Unique safety latch prevents damage from accidental pull-away. Specially designed vinyl inserts keep out dirt and moisture. Color coded to RVI standards.

RECOMMENDED WIRE GAUGE			
No.	Color	Gauge	Description
1	White	10	Ground Return
2	Blue	12	Electric Brake
3	Green	14	Tail, License and Running Lights
4	Black	10	Battery Charge
5	Red	14	Stop & Left Hand Turn Signal
6	Brown	14	Stop & Right Hand Turn Signal
7	Yellow	14	Auxiliary Circuit

UNIQUE INTERIOR DESIGN ELIMINATES SHORTING OUT-

Non-corroding, shock-resistant interiors with unique terminal reinforcer dams that eliminate short circuiting by preventing contact from spreading.

Center pin will take up to 8-gauge wire for battery charge system.



9-POLE CONNECTOR

- Staking methods proven in long term usage. No possibility of molding compound contaminating contacts to cause "dead spots".
- Unique method of machining from solid bar (not stamping) and spring loading contacts give long trouble-free service. Over 1.5 million trucks utilize this type of heavy duty connector contacts.
- "Floating Pins" originating with POLLAK and a standard for the trucking industry are self-aligning offering continuous wiping action and the most positive contact.
- Terminals designed for 2-8 gauge, 2-12 gauge and 5-14 gauge to new industry standard for minimum voltage drop.
- Contacts on BOTH trailer and car side spring loaded. Completely FIELD serviceable.



12-907
Car End



12-906
Trailer End

12-905 Series (9-Pole Set)

12-905	Complete for towing vehicle and trailer
12-906	side Trailer Side
12-907	Towing vehicle side
12-701U	Bracket for towing vehicle

RECOMMENDED WIRE GAUGE			
No.	Color	Gauge	Description
1	White	8	Ground Return
2	Blue	12	Electric Brake
3	Green	14	Tail, License and Running Lights
4	Black	8	Battery Charge
5	Red	14	Stop & Left Hand Turn Signal
6	Brown	14	Stop & Right Hand Turn Signal
7	Yellow	14	Back-Up, Auxiliary Ground or Circuit
8	Gray	12	Auxiliary Circuit
9	Orange	14	Reefer (Tag) or Stop

MOUNTING BRACKETS

Right Angle Mounting Brackets for: 11-893, 12-703, 12-707, 12-907



12-711U
Black Epoxy Coated for protection against rust and corrosion

12-701U
Constructed of Heavy Gauge Steel. Same as 12-711U but without black epoxy finish.

WIRING COLOR CODES

RECREATION VEHICLE 7 - POLE CONNECTORS			
No.	Color	Circuits	Recommended Wire Gauge
1	White 	Ground Return	10 Ga
2	Blue 	Electric Brake	12 Ga
3	Green 	Tail, License and Running Lights	14 Ga
4	Black 	Battery Charge	10 Ga
5	Red 	Stop & Left Hand Turn Signal	14 Ga
6	Brown 	Stop & Right Hand Turn Signal	14 Ga
7	Yellow 	Auxiliary Circuit	14 Ga

HEAVY DUTY TRUCK 7 - POLE CONNECTORS			
No.	Color	Circuits	Recommended Wire Gauge
1	White 	Ground Return	8 Ga
2	Black 	Clearance, Side Marker, and Identification Lamps	12 Ga
3	Yellow 	Left Turn & Hazard Signal	12 Ga
4	Red 	Stop Lamps & Anti-Lock Devices	10 Ga
5	Green 	Right Turn Signal & Hazard Signal	12 Ga
6	Brown 	Tail, Rear Clearance, Marker, and License Plate Lamps	12 Ga
7	Blue 	Auxiliary Circuit/ABS	10 Ga

UNIVERSAL 6 - POLE CONNECTORS		
No.	Color	Circuits
1	White 	Ground Return
2	Brown 	Tail Lights
3	Yellow 	Left Turn
4	Red 	Stop
5	Green 	Right Turn
6	Blue 	Auxiliary Circuit

UNIVERSAL 4 - POLE CONNECTORS		
No.	Color	Circuits
1	White 	Ground Return
2	Green 	Right Turn & Brake Lights
3	Yellow or Red  	Left Turn & Brake Lights
4	Brown 	Tail Lights

Note: Check all circuits before operating vehicles