COLOR-CODED 7-POLE ABS SOCKET

Cole Hersee
A Littelfuse Brand



Description

Long-lasting glass-fiber reinforced plastic stands up to rugged conditions, cannot rust, and has an extended life. Color-fast bright green plastic is easy to recognize as an ABS component. Solid brass terminals provide superior electrical contact, and hold the plug securely in place. Ground terminal accepts wire up to 8AWG, other terminals up to 10AWG. Socket conforms to SAE performance standards (J560b). Spring-loaded door is prominently marked TRAILER ABS in white, to further reduce opportunity for misconnection. When the plug is not in use, the socket door closes tightly to exclude road-splash and other pollutants. The door extends beyond the socket, to give added protection to the interior.

Features and Benefits

- Wiring codes: Embossed on the insulator to assist in correct wiring of the socket.
- Flanges: Two oval flange mounting holes permit secure mounting. 0.328" (8.38mm) by 0.488" (12.40mm), 2.93" (74.55mm) on center.
- Standards: Conforms to SAE J560b, ATA, RCCC (RP-102), FMVSS-121, FIEI, TTMA (RP# 40-73) recommendations and standards.
- Accepts all 7-pole plugs that conform to SAE J560b.

Specifications Overview

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Web Resources

Download 2D print and technical resources at:
littelfuse.com/VehicleConnectors

Ordering Information

PART NUMBER	DESCRIPTION
12080-11	Green ABS Socket

Accessories and Service Parts

PART NUMBER	DESCRIPTION	NOTES
11178	Rubber Socket Boot	Inner ridge locks over the edge of the socket and the terminal screws. Gives added protection to the wiring at the back of the socket. Also fits Littlefuse sockets 12063, 12063-01, 12077-01, 12080, 12080-01, 12080-11 and other 7-pole sockets of comparable design.
11165	Mounting Bracket	Plated steel. Accepts all ATA, SAE, TTMA seven-pole sockets and 6- and 4-pole sockets of comparable design.
11164	Replacement Gasket	Resilient Neoprene rubber. Also fits Littlefuse sockets 12063, 12063-01, 12077-01, 12080, 12080-01, 12080-11 and other 7-pole sockets of comparable design.
11167	Adapter Plate	Heavy duty aluminum. Securely anchors 4- 6- and 7-pole sockets that do not have circuit breakers. Allows installation of fuse block or terminal block in the rear.
1179	Adapter Housing	Eliminates the need for cutting a socket mounting hole in the trailer. For 4- 6- and 7-pole sockets without circuit breakers. Heavy bosses can be driled and tapped.



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