

COLOR-CODED 7-POLE ABS SOCKET



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

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.

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 Littelfuse 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 Littelfuse 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 drilled and tapped.



Visit Littelfuse.com for the most up-to-date product information. Littelfuse products are designed for specific applications and should not be used for any purpose (including, without limitation, automotive applications) not expressly set forth in applicable Littelfuse product documentation. Warranties granted by Littelfuse shall be deemed void for products used for any purpose not expressly set forth in applicable Littelfuse product documentation. Littelfuse shall not be liable for any claims or damages arising out of products used in applications not expressly intended by Littelfuse as set forth in applicable Littelfuse product documentation.

Datasheet Replaces Hotfeed Number D-582

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9