

## 23 SERIES

- **MINIATURE WEDGE BASE NON-GROUNDED OR GROUNDED LAMPHOLDERS**
- **BLACK NYLON HOUSING (UNLESS OTHERWISE NOTED)**
- **6" WIRE LEADS, PRINTED CIRCUIT BOARD OR SOLDER LUG TERMINALS**
- **MAXIMUM RATINGS: 20 WATTS, 28 VOLTS**
- **UL AND CSA RECOGNIZED • UL FILE E20356 • CSA FILE LR 15284-24**

### Overview

The 23 Series lampholders are designed for automotive and appliance applications. Most lampholders can be supplied as either non-grounded or grounded units with printed circuit board or solder lug terminals or 6" wire leads. Many bracket and mounting options are available including plug buttons for 5/8" mounting holes and a 5/8" twist and lock socket. Lampholders are designed for use in low voltage applications with T-5 & T-3 1/4 wedge base lamps.

### Specifications

**Housing:** black nylon, unless otherwise specified. white housing also available.

**Contacts:** brass.

#### Terminals:

**Solder lug:** electro tinned brass, 0.110" length x 0.010" thick, with one wire hole 3/32"x1/16" in diameter. Non-grounded units are supplied with two terminals. Grounded units are supplied with one terminal.

**Printed circuit board terminals:** brass.

**Wire Leads: 6" Leads:** #22 AWG, black, stranded tinned copper, PVC insulated, UL/CSA rated 105°C, stripped 1/2". Non-grounded units are supplied with two 6" wire leads. Grounded units are supplied with one 6" wire lead. Custom wire lengths, stripping, termination and wire types are also available.

#### Mounting:

**Brackets:** 0.025" to 0.032" zinc plated steel.

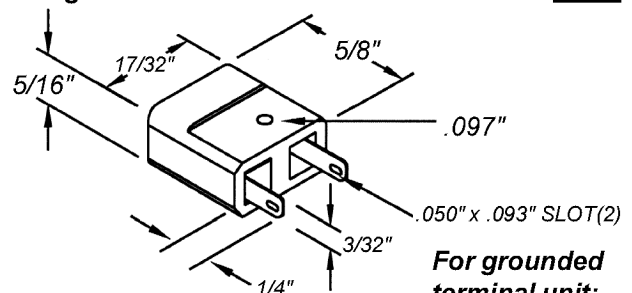
**Plug buttons:** for 5/8" mounting hole, nylon or zinc plated steel.

**Twist & Lock:** for 5/8" mounting hole.

**Maximum rating:** 20 Watts, 28 Volts.

#### Non-grounded unit

**23-07**



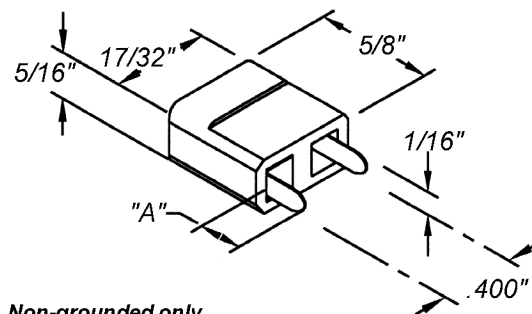
#### For wire leads:

Non-grounded unit: **23-207**. Grounded unit: **23-207-1**.

**For grounded  
terminal unit:  
23-07-1.**

#### For printed circuit board applications.

**23-35**



Non-grounded only.

Part Number	Dimension "A"	Brass Terminals
23-35	0.250"	Electro-tinned
23-35XP17	0.150"	Plain Brass
23-35XP18	0.090"	Plain Brass
23-35XP19	0.150"	Electro-tinned
23-35XP20	0.100"	Electro-tinned

Standard version will be supplied without a mounting hole. 0.097" diameter hole in housing is an option.

**23 Series • UL & CSA Recognized**  
**Maximum Rating: 20 Watts, 28 Volts**  
**Non-Grounded or Grounded**

**Black Nylon\* Housing**  
**Solder Lug Terminals, 6" Wire Leads**  
**or Printed Circuit Board Terminals**

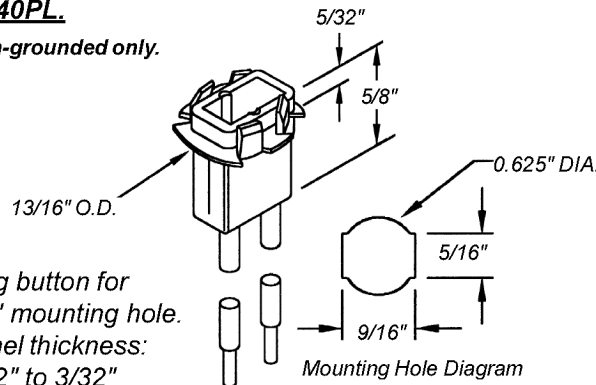
\* Nylon Housing unless otherwise noted.

**For solder lug terminals:**

**23-40PL**

**23-240PL**

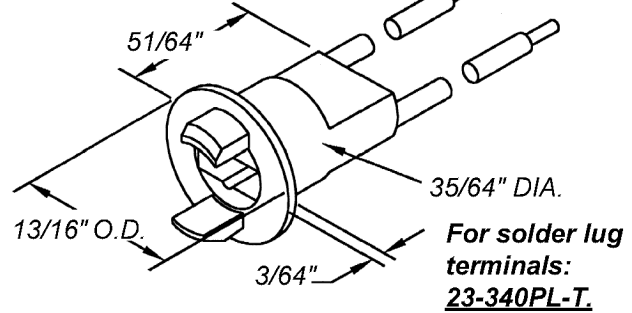
*Non-grounded only.*



Plug button for  
5/8" mounting hole.  
Panel thickness:  
1/32" to 3/32"

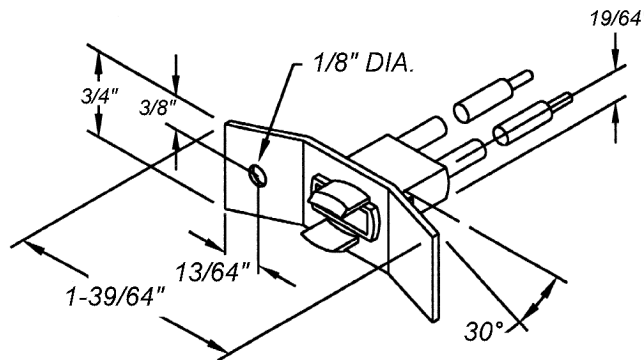
*Non-grounded only.*

**23-340PL**

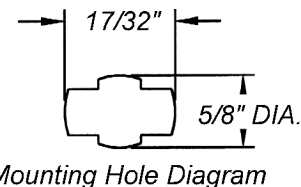


Housing material: Ultem®  
Plug button for 5/8" mounting hole.  
Panel thickness range: 1/32" to 5/64".

**23-440PL**



Designed for snap-in mounting with a mechanical  
locking feature for greater panel assurance.



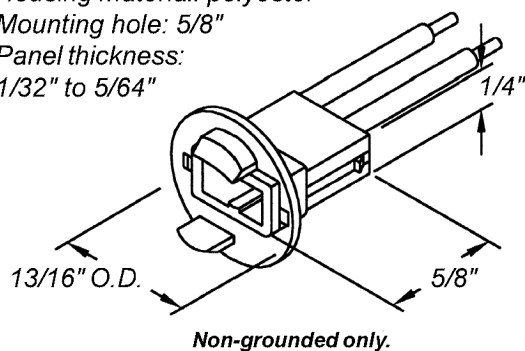
**For solder lug terminals: 23-440PL-T**

*Non-grounded only.*

Panel Thickness: 1/32" to 3/32"

Housing material: polyester  
Mounting hole: 5/8"  
Panel thickness:  
1/32" to 5/64"

**23-540PL**



*Non-grounded only.*

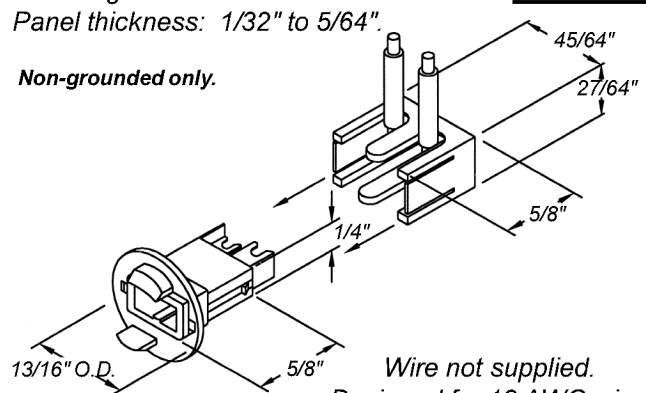
**For solder lug terminals: 23-540PL-T**

Mounting hole: 5/8".

Panel thickness: 1/32" to 5/64".

**23-540PLC**

*Non-grounded only.*



Wire not supplied.  
Designed for 18 AWG wire.

## 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

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