

T-3-1/4 & T5 Miniature Wedge Base

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.

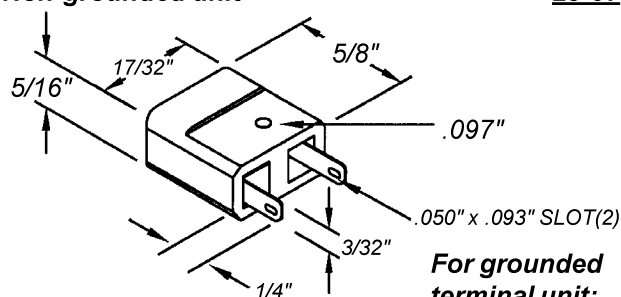
Plug buttons: for 5/8" mounting hole, nylon or zinc plated steel.

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

Maximum rating: 20 Watts, 28 Volts.

Non-grounded unit

23-07



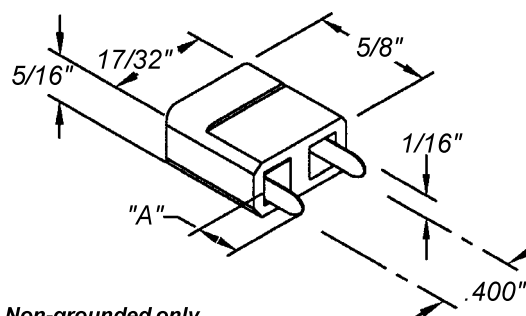
For grounded terminal unit:
23-07-1.

For wire leads:

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

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.

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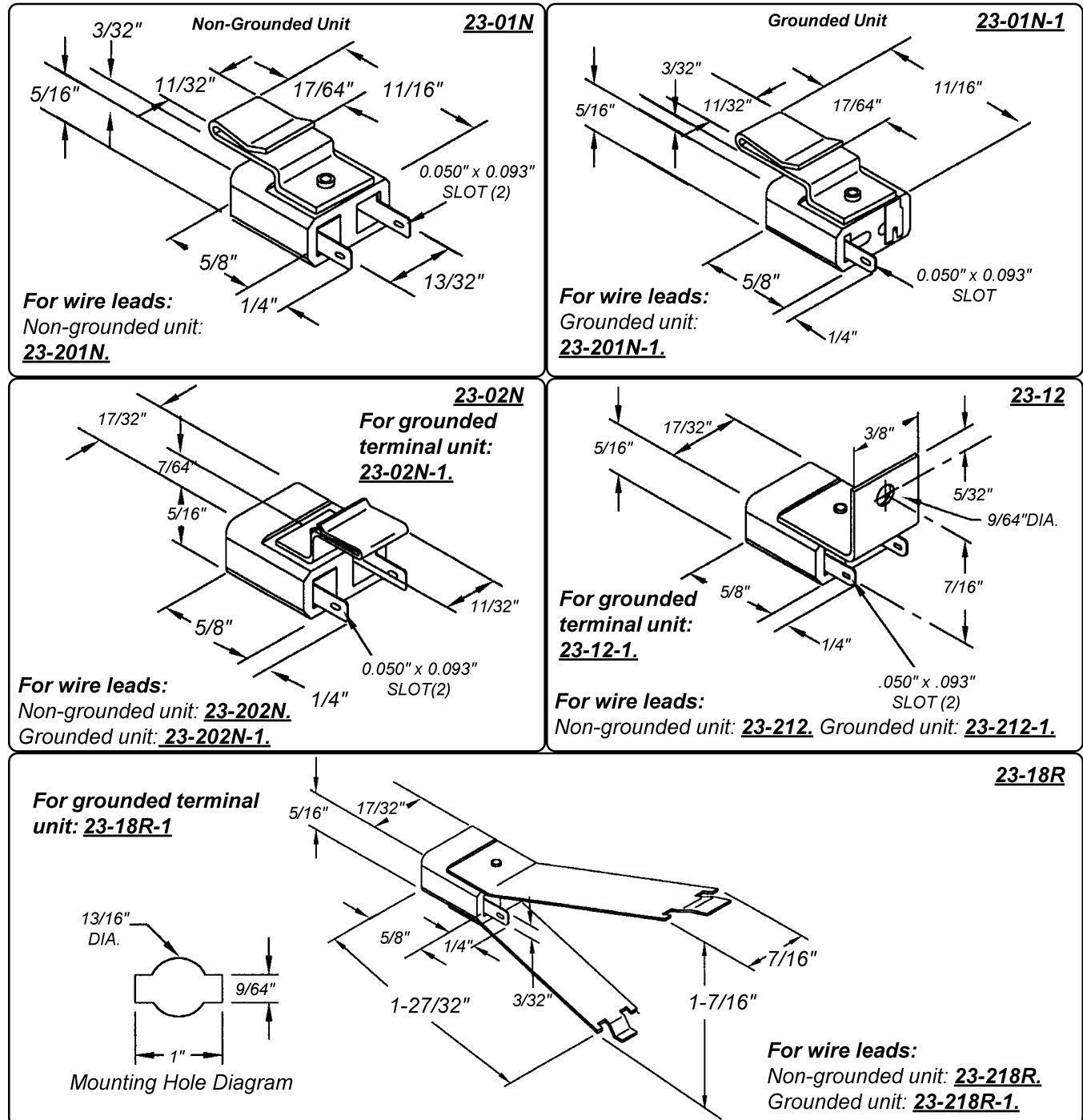
23 SERIES • UL & CSA Recognized

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.



T-3-1/4 & T5 Miniature Wedge Base

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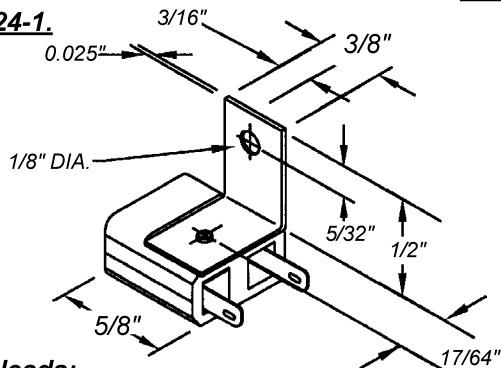
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For grounded terminal unit: 23-24-1. **23-24**

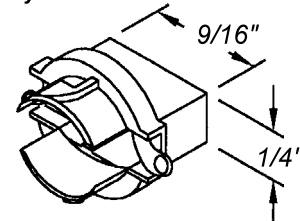


For wire leads:

Non-grounded unit: 23-224. Grounded unit: 23-224-1.

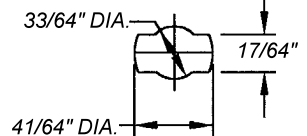
Non-grounded only.

23-33TLPC



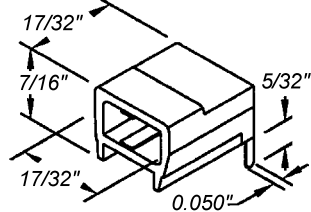
Designed for rear mounting on a printed circuit board.

Mounting Hole Diagram



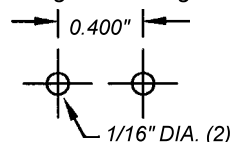
Non-grounded only.

23-35H



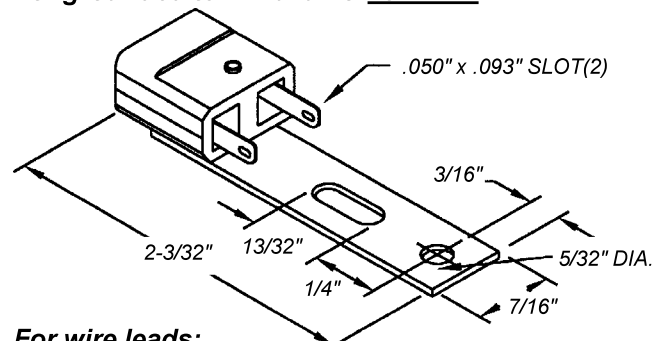
Designed for mounting on a printed circuit board.

Mounting Hole Diagram



For grounded terminal unit: 23-72N-1

23-72N



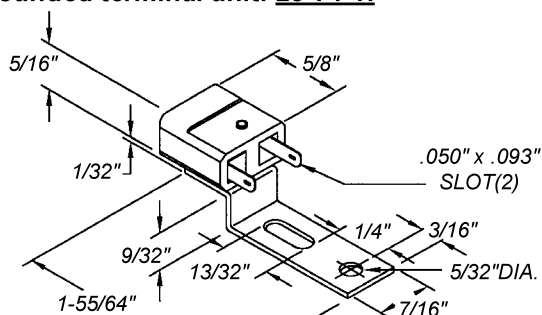
For wire leads:

Non-grounded unit: 23-272N.

Grounded unit: 23-272N-1.

For grounded terminal unit: 23-74-1.

23-74

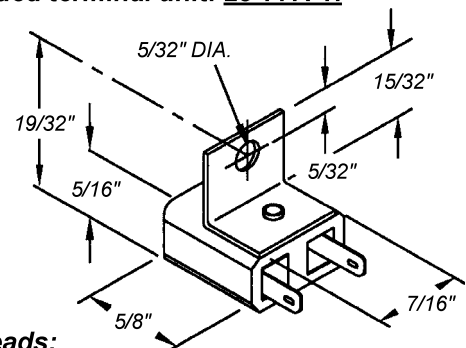


For wire leads:

Non-grounded unit: 23-274. Grounded unit: 23-274-1.

For grounded terminal unit: 23-77R-1.

23-77R



For wire leads:

Non-grounded unit: 23-277R.

Grounded unit: 23-277R-1.

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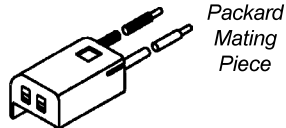
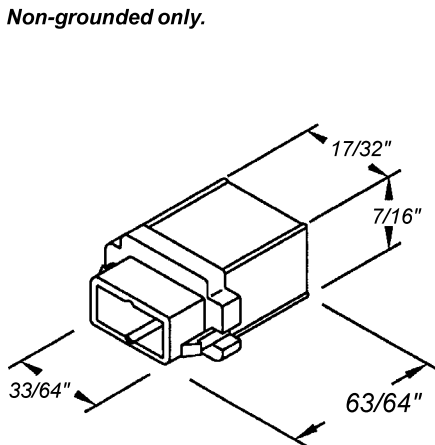
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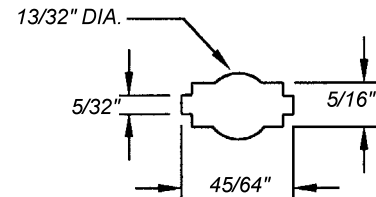
* Nylon Housing unless otherwise noted.

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Note:
Packard
Mating Piece
Not Supplied
Packard Mating
Part Numbers:
Housing 1205-9253
Terminals 1204-7883

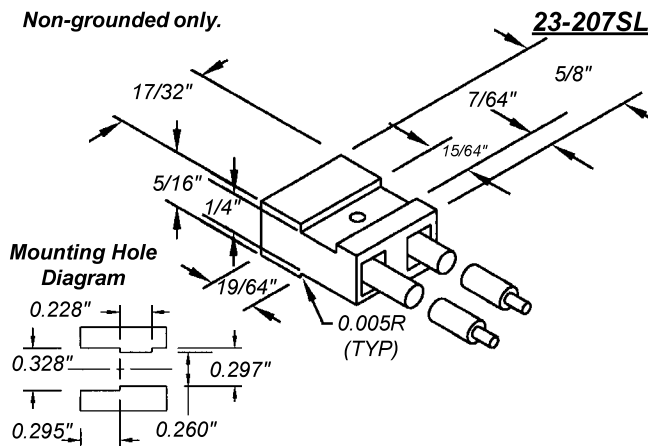
23-METRI-PACK



**23-METRI-PACK
MOUNTING HOLE**

Recommended panel thickness
range: 0.068" to 0.075".

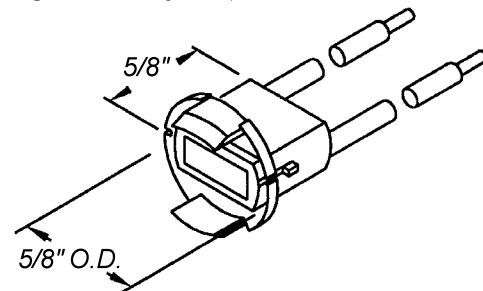
Non-grounded only.



Mounting Hole
Diagram

23-207SL

Non-grounded only.



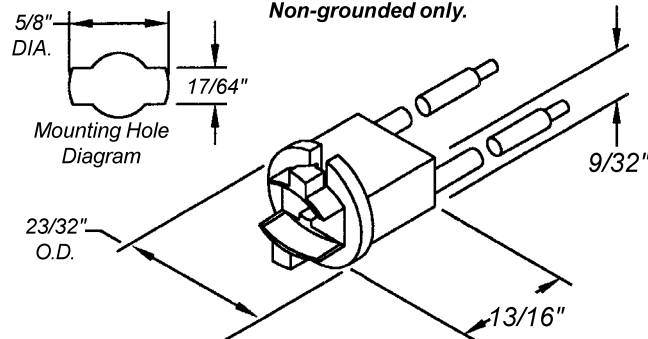
Plug button for 5/8" mounting hole
Panel thickness: 1/32" to 3/32".

23-140PL

For solder lug terminals: **23-140PL-T.**

TWIST & LOCK MOUNTING 23-233TL

Non-grounded only.



Mounting Hole
Diagram

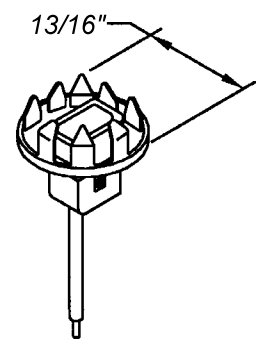
For solder lug terminals:
23-233TL.

Panel thickness
range: 1/32" to 3/64"

For non-grounded
wire lead unit: **23-240.**

For solder lug terminals:
Non-grounded unit: **23-40.**
Grounded unit: **23-40-1.**

23-240-1



Plug button: zinc plated steel
Mounting hole: 5/8" Panel thickness: 1/16" to 3/32"

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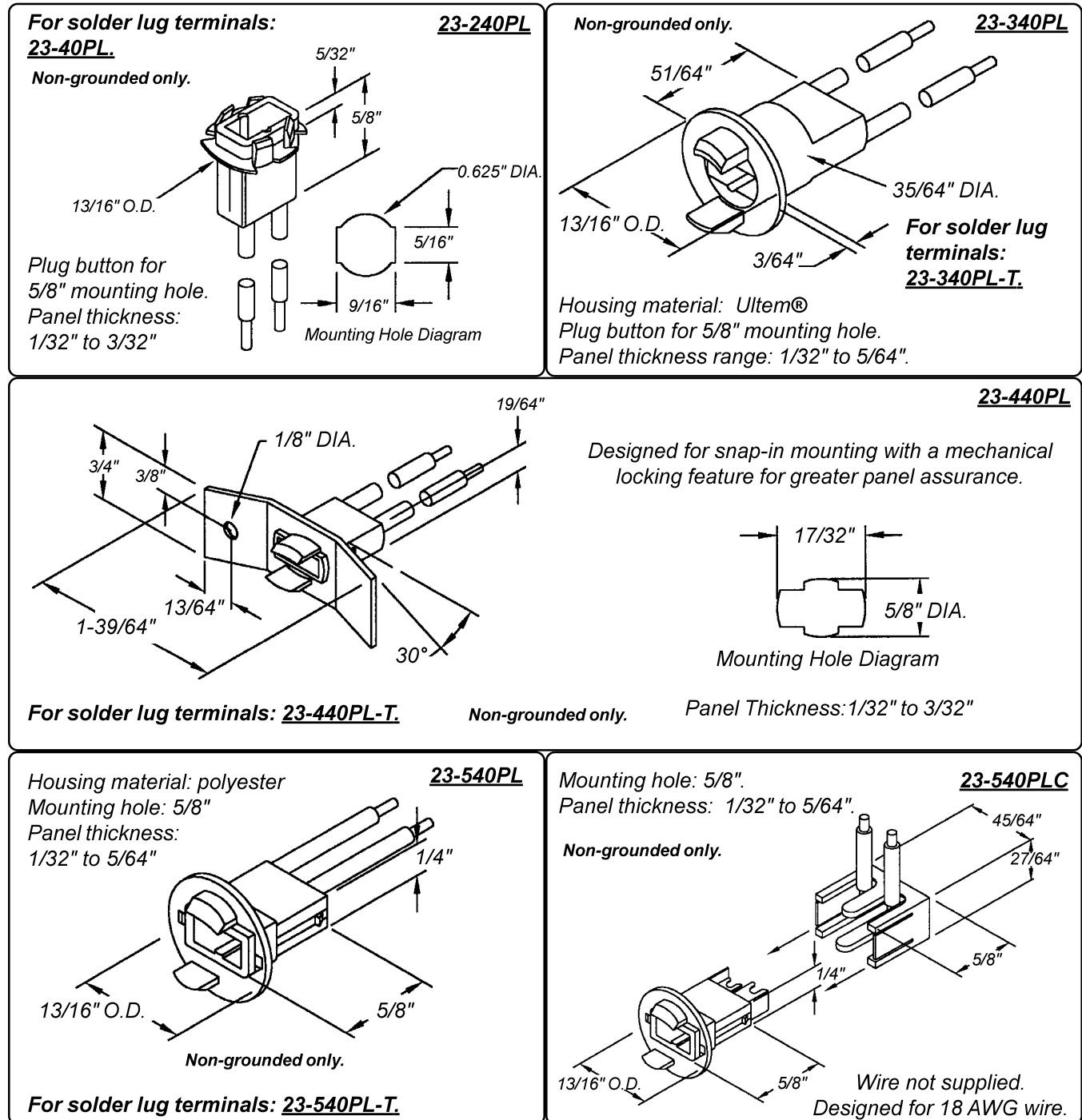
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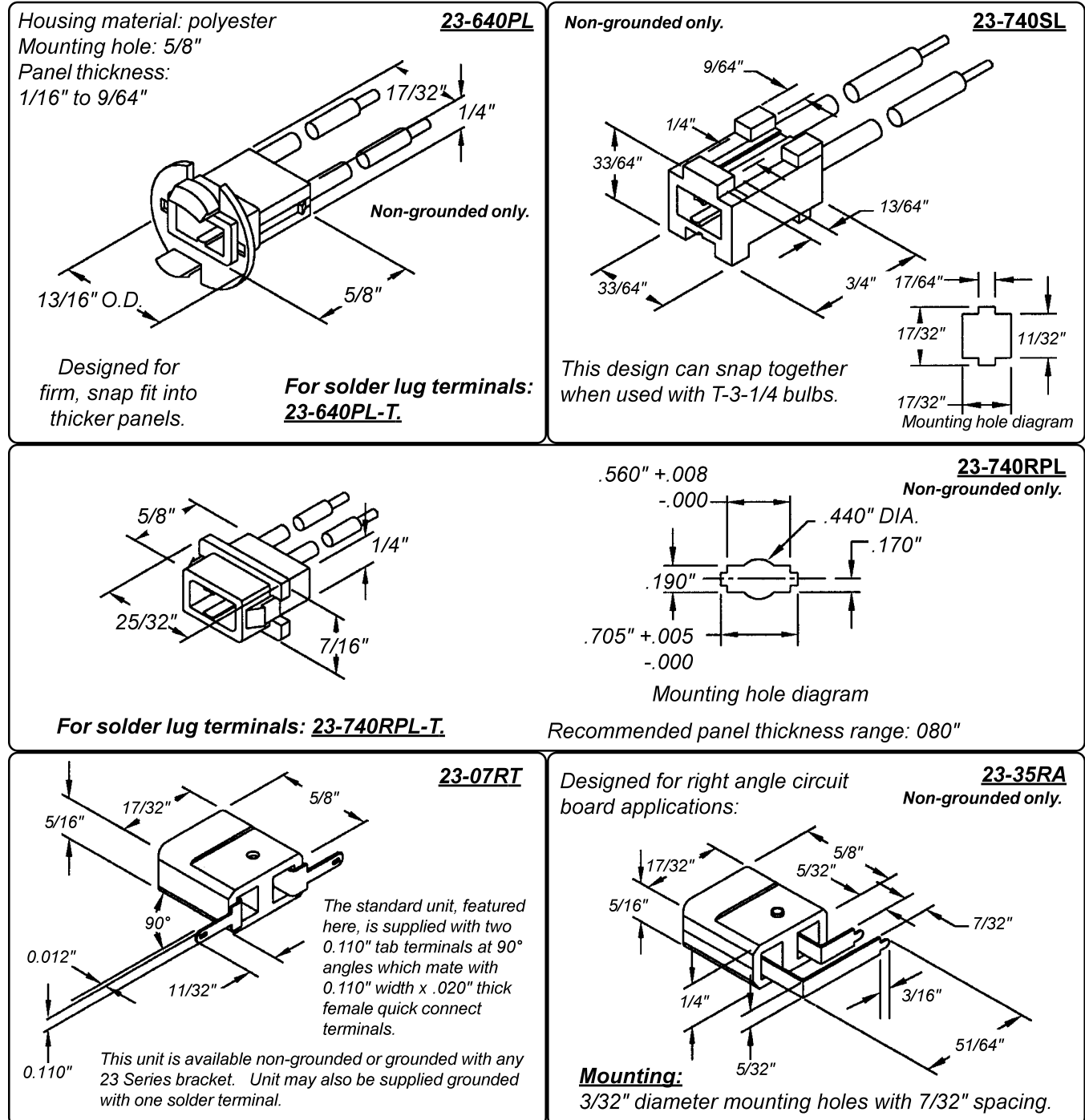
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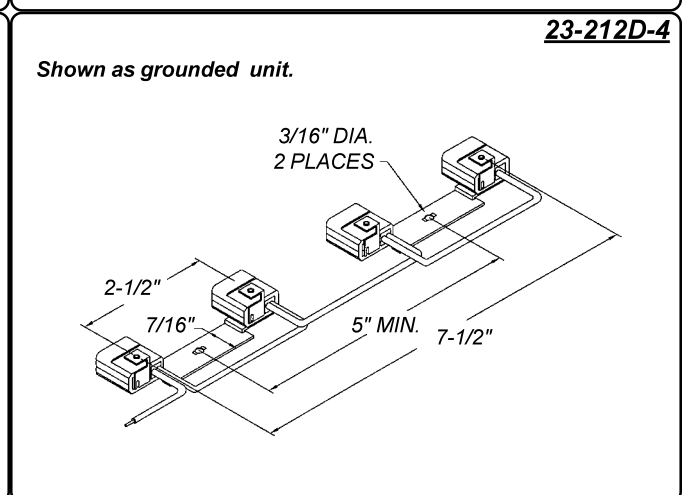
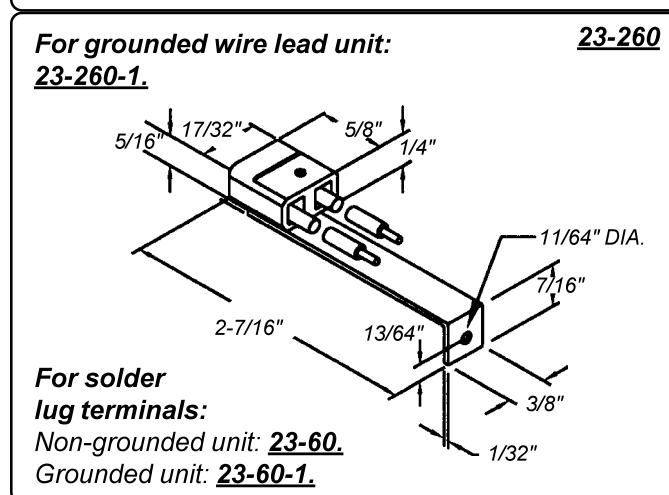
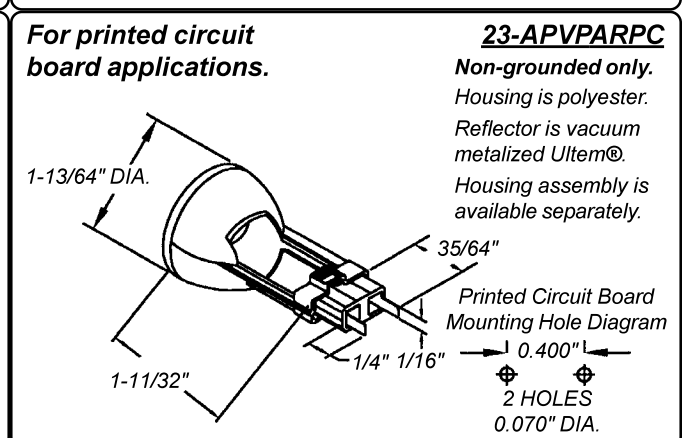
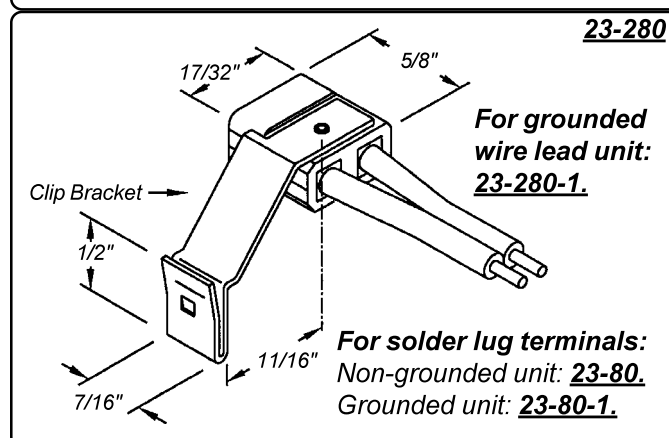
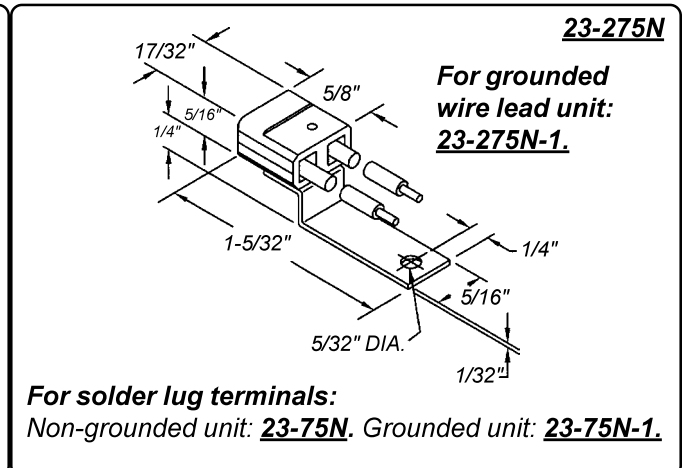
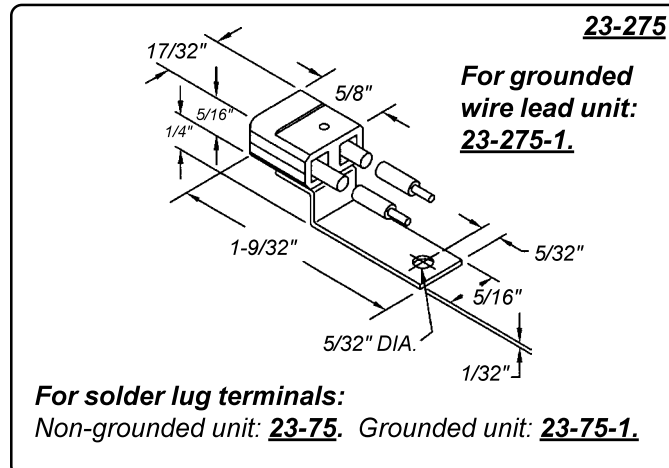
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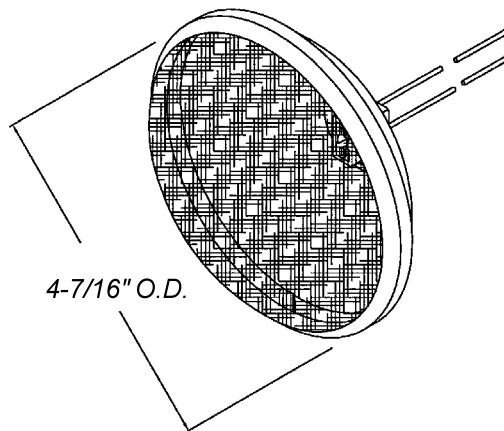
Black Nylon* Housing
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Plastic lens & reflector can be supplied with a T-5 lamp already inside or without lamp.

PLR36-1700W is supplied without a lamp.

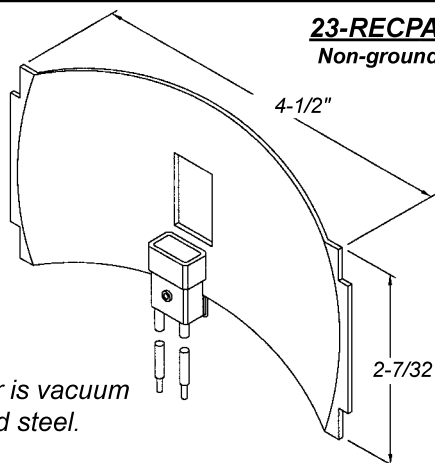
Contact customer service with your lamp requirements.



PLR36-1700W
 Non-grounded only.

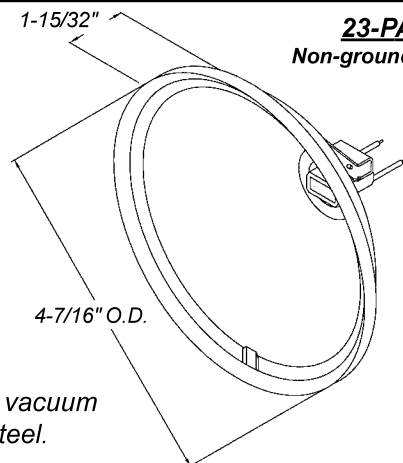
Snap-Action Lens and Snap-In Socket design facilitate lamp installation.

Reflector is vacuum metalized high impact Styrene®.



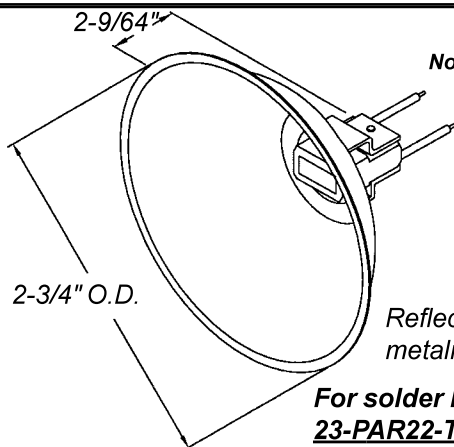
23-RECPARXP11
 Non-grounded only.

Reflector is vacuum metalized steel.



23-PAR36-W
 Non-grounded only.

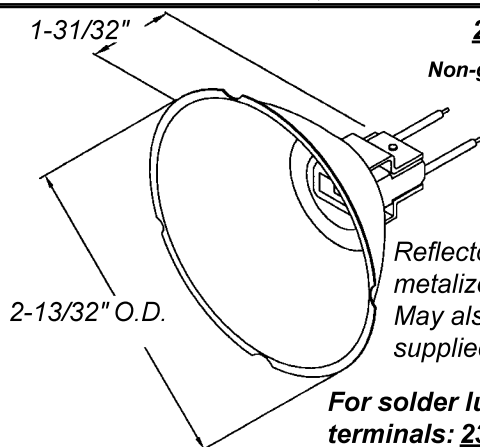
Reflector is vacuum metalized steel.



23-PAR22-W
 Non-grounded only.

Reflector is vacuum metalized aluminum.

For solder lug terminals: **23-PAR22-T.**



23-PAR18-W
 Non-grounded only.

Reflector is vacuum metalized steel. May also be supplied without lip.

For solder lug terminals: **23-PAR18-T.**