



## 920 Series Midget Flanged Incandescent Lampholders

#### **Overview**

The 920 Series is a relampable midget flanged base lampholder. The mating lens cap accepts a T-1 3/4 midget flanged base incandescent lamp, held in the lens assembly by means of a friction fit which insures good contact and prevents the lamp from falling out when the lens is removed. A Littelites Lens Cap Assembly must be used with the holder to hold the lamp in proper relationship to the socket contact. Also available with RFI/EMI shielded lens to eliminate the possible transmission or reception of RF signals.

#### **Approvals**

UL Recognized. For MIL Spec Lampholders, contact the factory

#### **Specification**

Housing: Aluminum. Black anodized finish standard. Clear anodized or yellow iridescent chromate finish optional. Internal Tooth Lockwasher & Hex Nut: Steel. Zinc-plated

with yellow iridescent chromate finish. **Terminals:** Brass. Tin-plated with elongated slot (3/64" x

3/32"). Tapered to accept a quick-connect receptacle. **Socket:** Brass. Nickel-plated.

**Lens:** Heat resistant, high strength polycarbonate.

**Lens Marking:** Flat rotatable lenses may be stamped. Contact factory.

Lens Barrel: Brass. Nickel-plated.

Retainer: Aluminum. Black or clear anodized finish. 920 Series Maximum Rating: 1.12 Watts, 28 Volts.





ORDERING INFORMATION:       EXAMPLE:       9 2 0       4 0       1       X       31       0       RN         Image: Store pipe Lens       Black Anodized       Image: Store pipe Lens       No Retainer       Red Non-Diffusing Lens								
Series		Lamphol	lders		Lens Cap Assembly			
Number	Termination	Features	Finish	Resistor	Lens Style	Retainer	Lens Color	
920	<b>4</b> Solder Cup	0 None	<ol> <li>Black Anodized - Standard</li> <li>Clear (Silver) Anodized</li> <li>Yellow Iridescent Chromate</li> </ol>	X None Required	<ul> <li>31<sup>4</sup> Stovepipe</li> <li>32<sup>1,4</sup> Flat Rotatable</li> <li>33<sup>4</sup> Cylindrical</li> <li>34<sup>5</sup> Convex</li> <li>38<sup>6</sup> Convex</li> </ul>	0 <sup>3</sup> No Retainer 1 Black Anodized Finish Standard	Nondiffusing AN Amber BN Blue CN Colorless GN Green RN Red WN White YN Yellow Translucent AT Amber BT Blue	
<ol> <li><sup>1</sup> Lens Marking Available. Contact the factory.</li> <li><sup>2</sup> Use with type <u>3</u> finish on lampholder.</li> <li><sup>3</sup> No retainer required with types 30, 31, and 33 lenses.</li> <li><sup>4</sup> Nondiffusing and Translucent Lens Colors Only.</li> <li><sup>5</sup> Nondiffusing Lens Colors Only.</li> <li><sup>6</sup> Diffusing Lens Colors Only.</li> </ol>					30 Stovepipe - RFI/EMI Shielded	2 Clear (Silver) Anodized Finish	GT Green RT Red WT White YT Yellow Diffusing AD Amber BD Blue CD Colorless GD Green RD Red YD Yellow	





# 921 Series Midget Flanged Neon Lampholders

#### **Overview**

The 921 Series is a relampable midget flanged base lampholder designed to accept T-2 neon midget flanged base lamps, including the C7A (NE-2D) Standard Brightness Lamp or the C9A (NE-2J) High Brightness Lamp. Also available with RFI/EMI shielded lens to eliminate the possible transmission or reception of RF signals.

#### **Approvals**

UL Recognized. For MIL Spec Lampholders, contact the factory

#### **Specifications**

Housing: Aluminum. Black anodized finish standard. Clear anodized or yellow iridescent chromate finish are optional. Internal Tooth Lockwasher & Hex Nut: Steel. Zinc-plated with yellow iridescent chromate finish.

**Terminals:** Brass. Tin-plated with elongated slot (3/64" x 3/32"). Tapered to accept a quick-connect receptacle. **Socket:** Brass. Nickel-plated.

Lens: Heat resistant, high strength polycarbonate. Lens Barrel: Brass. Nickel-plated.

921 Series Maximum Rating: 3 Watts, 125 Volts.





La 13/32



ORDERING INFORMATION:								
EXAMPLE: 9 2 1 4 0 1 R 36 0 RN Black Anodized Built-in Finish 27 K Resistor Red Non-Diffusing Lens								
Series	Series					Lens Cap Assembly		
Number	Termination	Features	Finish	Resistor	Lens Style	Retainer	Lens Color	
921	<b>4</b> Solder Lug Terminals	0 None	<ol> <li>Black Anodized - Standard</li> <li>Clear (Silver) Anodized</li> <li>Yellow Iridescent Chromate</li> </ol>	R 27K OHM D 62K OHM S 33K OHM E 100K OHM	<ul> <li>36 Stovepipe</li> <li>37<sup>2</sup> Stovepipe - RFI/EMI Shielded</li> </ul>	0 No Retainer	Nondiffusing (Clear) AN Amber CN Colorless RN Red WN White (Cloudy) YN Yellow	
<sup>1</sup> See back page of Littelite section for Lampholder/Resistor Selection. <sup>2</sup> Use with type 3 finish on lampholder.								





## 922, 923 & 924 Midget Flanged Incandescent Lampholders

#### **Overiew**

The 922, 923 and 924 Series are relampable midget flanged base lampholders. The mating lens cap accepts a T-1 3/4 midget flanged base incandescent lamp, held in the lens assembly by means of a friction fit which insures good contact and prevents the lamp from falling out when the lens is removed. A Littelites Lens Cap Assembly must be used with the holder to hold the lamp in proper relationship to the socket contact.

#### **Approvals**

UL Recognized.

#### **Specifications**

**Housing:** Brass. Black nickel finish standard. Bright nickel or chrome finish optional.

Internal Tooth Lockwasher: Nickel-plated finish.

**Hex Nut:** Brass. 922 and 923 Series: Bright nickel finish. 924 Series: Same finish as housing finish.

**Terminals:** Brass. Tin-plated with elongated slot (3/64" x 3/32"). Tapered to accept a quick-connect receptacle. Center contact marked +.

Socket: Brass. Bright nickel-plated.

Lens: Heat resistant, high strength polycarbonate.

Lens Marking: Flat rotatable lenses may be stamped. Contact factory.

Lens Barrel: Brass. Nickel-plated.

Lens Retainer: Brass. Black nickel finish. Bright nickel or chrome finish optional.

922, 923, 924 Series Max. Rating: 1.12 Watts, 28 Volts.



### ORDERING INFORMATION: EXAMPLE: 922 40 4 X 42 4 BN

Series		Lamph	Black Nickel Finish	Flat Rotatable Lens	Black Nickel Retainer Assembly	Blue Non- Diffusing Lens	
Number	Termination	Features	Finish	Resistor	Lens Style	Retainer	Lens Color
922 923 924	4 Solder Lug Terminals	0 None	<ul> <li>41 Stovepipe</li> <li>42<sup>1</sup> Flat Rotatable</li> <li>43 Cylindrical</li> <li>44 Convex - Nondiffusing Colors Only</li> <li>48 Convex - Diffusing Colors Only</li> </ul>	0 <sup>2</sup> No Retainer 4 Black Nickel Finish (Standard) 5 Bright Nickel Finish 7 Chrome Finish	Nondiffusing AN Amber BN Blue CN Colorless GN Green RN Red WN White YN Yellow Translucent AT Amber BT Blue GT Green RT Red WT White YT Yellow Diffusing AD Amber BD Blue		
<sup>2</sup> Use with type 3 finish on lampholder.							CD Colorless GD Green RD Red YD Yellow





.032 X .550 O.D. FLANGE

927 SERIES

343

TYPE 54 CYLINDRICAL SKIRTED

.875

LOCKWASHER

1-1/8 MAX

3/32 X 9/16 ACROSS

THE FLAT HEX NUT

### 925, 926 & 927 Midget Flanged Incandescent & Neon Lampholders

#### **Overiew**

The 925, 926 and 927 Series are relampable midget flanged base lampholders for drip proof applications. Use with T-1 3/4 incandescent or T-2 neon midget flanged base lamps. Lampholders are furnished with rubber gaskets and mate with skirted lenses, which have Neoprene O-rings installed.

#### Approval

UL Recognized.

#### **Specification**

Housing & Knurled Ring Nut: Aluminum. Black anodized finish standard (Ring Nut Part No. 903-075-010). Clear anodized finish optional (Ring Nut Part No. 903-075-011). Internal Tooth Lockwasher & Hex Nut: Steel. Zinc-plated and clear chromate treated.

**Terminals:** Brass. Tin-plated with elongated slot (3/64" x 3/32"). Tapered to accept a quick-connect receptacle. Center contact marked +.

Socket: Brass. Nickel-plated.

Lens: Heat resistant, high strength polycarbonate.

Lens Barrel: Brass. Nickel-plated.

Gasket: Silicone rubber. "O" Ring: Neonprene.

925, 926, 927 Series Max. Rating: 3 Watts, 125 Volts.

ORDERING INFORMATION: Lampholders and lens caps may be ordered separately or as complete assemblies as shown in the example below: EXAMPLE: 925 40 1 R 51 0 AN Black Nickel Black Anodized Built-in Stovepipe Amber Non- Diffusing Lens Diffusing Lens								
Series		Lamph	olders		Lens Ca	p Assembly		
Number	Termination	Features	Finish	Resistor	Lens Style	Retainer	Lens Color	
925 <sup>1</sup> 926 <sup>1</sup> 927	4 Solder Lug	0 None (standard) 2² Drip Proof	<ol> <li>Black Anodized (standard)</li> <li>Clear (Silver) Anodized</li> </ol>	X None R 27K OHM for C9A (NE-2J) lamp D 62K OHM for C7A (NE-2D) lamp	FRESNEL         (Use with nondiffusing lens colors only)         51       Stovepipe         52       Cylindrical Skirted Drip Proof         53       Cylindrical         54       Cylindrical Skirted         SMOOTH         (Use with translucent lens colors only)         56       Stovepipe	0 No Retainer	Nondiffusing AN Amber BN <sup>3</sup> Blue CN Colorless GN <sup>3</sup> Green RN Red WN White (Cloudy) YN Yellow Translucent <sup>3</sup> AT Amber BT Blue GT Green RT Red WT White YT Yellow	
<ul> <li><sup>1</sup> A mounting wrench, #097013, is available for tightening the knurled ring nuts.</li> <li><sup>2</sup> Requires Lens Cap Style 52 or 57.</li> <li><sup>3</sup> Not recommended for use with neon lamps.</li> <li><sup>4</sup> No resistor required for incandescent lamps.</li> </ul>				<ul> <li>57 Cylindrical Skirted Drip Proof</li> <li>58 Cylindrical</li> <li>59 Cylindrical Skirted</li> </ul>				

1-1/8 MAX

.875

**TYPE 51 STOVEPIPE** 

343

925, 926 SERIES

NURLED RING

STRAIGHT KNURI

Dimension A: 925 Series (.266"), 926 (.329")

NUT .094 X .509 MAX. O.D. 64DP

CLASS III

.332