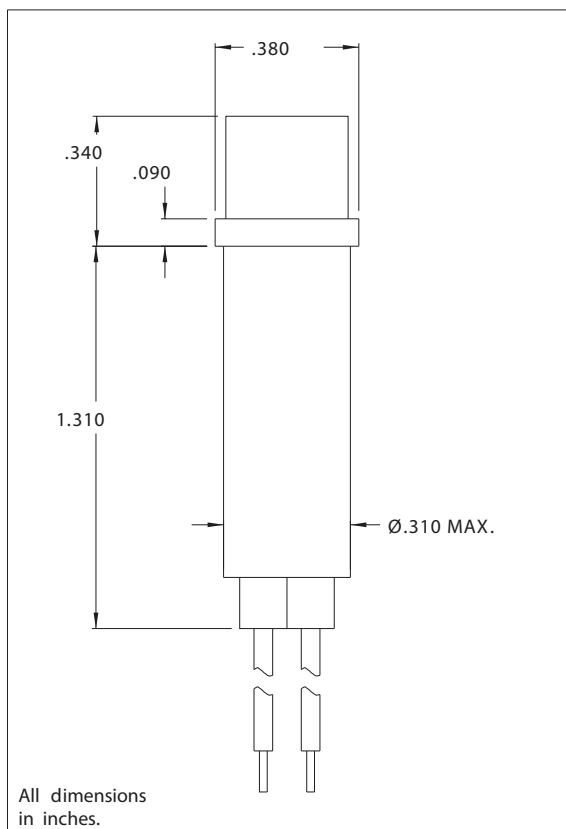
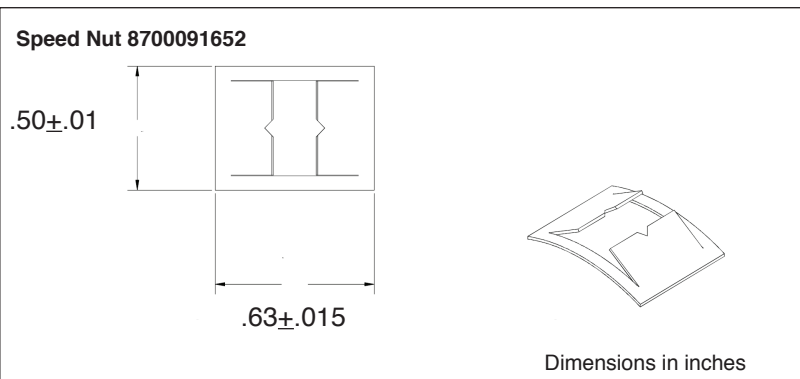




## 2191L Series Non-Relampable LED Solid-State Indicator Lights



Solid-state indicator lights complete with built-in current-limiting resistor and rectifier diode.  
 Mounting: Ø.310 MIN., supplied with push-on speednut 8700091652  
 Wire Leads: No. 22 AWG (105°C) 4.40"/4.80" long, stripped .430"/.570"  
 Lens: Polycarbonate  
 Anode(+): Red lead  
 Housing: White Nylon  
 Bezel: Stainless steel



Lens Color	LED Solid State Indicator		
	Model No. (6V)	Model No. (12V)	Model No. (24V)
Red	2191L1-6V	2191L1-12V	2191L1-24V
Green	2191L5-6V	2191L5-12V	2191L5-24V
Yellow	2191L7-6V	2191L7-12V	2191L7-24V
Internal Resistor (ohms)	150	390	1000

Lens Color	Incorporates LED*
Red	4304H1
Green	4304H5
Yellow	4304H7

\* Also incorporates 1N4004 (400 P.I.V.) rectifier diode.

Voltage Table		
Nominal	VAC	VDC
6V	5 to 11	3.5 to 6.5
12V	10 to 20	6 to 13.5
24V	22 to 32	12 to 24

To use 24V model: Beyond 32VAC add 30 ohms per volt; beyond 24 VDC add 50 ohms per volt. Use 1/2W resistor up to 50V; 1W resistor for 50V to 70V; 2W resistor for 75V to 125V. Do not use beyond 125V.

### Compliance & Approvals

