SOLITRONICS ENGINEERING LTD.

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HIGH BRIGHTNESS 2Hz SELF-FLASHING LED BASED MINIATUE BAYONET SIGNAL LAMP FOR ATTENTION ATTRACTING WARNING PIL0T LIGHTS & MARKERS

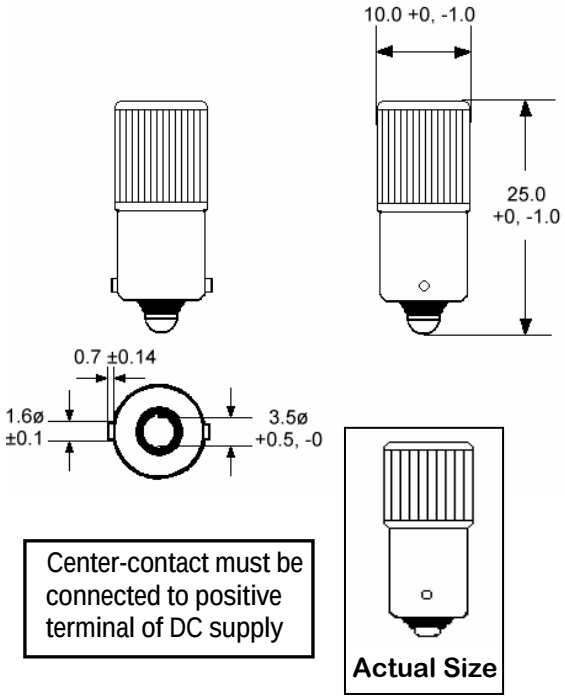
Date: 24th August 1999

T-10x25mm BA9s 2 Hz Self-flashing LED Signal Lamp for 6-24V DC only. Operating Current: 30mA DC Peak

Data Sheet: SEL-1025-2-6-24FS

1. Features

Self-Flashing High-Brightness LED
Shock-Resistant & High Reliability
Low-power consumption
Long Life-expectancy
With internal protection diode



2. Physical Size

Diameter: 10.0mm + 0 / –1.0mm
Length: 25.0mm + 0 / –1.5mm

3. Lamp Base

Miniature Bayonet
Din 49712 BA9S

4. Lamp Type

Self-flashing high-brightness Red LED Signal lamp with built-in Integrated Circuit for 6-24V DC only operation.
Flash-rate: 2 Hz
Polarization: Center-Contact = + ve terminal

Center-contact must be connected to positive terminal of DC supply

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5. Applications

For attention attracting warning Pilot Lights or Marker-Indicators.

6. Electrical Rating

SEL P/N	Voltage	Current	Color	Typical mcd
1025-2R06FS	6-7V DC	30mA DC Peak	Super-Red 666nm	390 mcd
1025-2R12FS	12-14V DC	30mA DC Peak	Super-Red 666nm	390 mcd
1025-2R24FS	24-28V DC	30mA DC Peak	Super-Red 666nm	390 mcd
1025-2Y06FS	6-7V DC	30mA DC Peak	Super-Yellow 585nm	570 mcd
1025-2Y12FS	12-14V DC	30mA DC Peak	Super-Yellow 585nm	570 mcd
1025-2Y24FS	24-28V DC	30mA DC Peak	Super-Yellow 585nm	570 mcd
1025-2G06FS	6-7V DC	30mA DC Peak	Green 569nm	180 mcd
1025-2G12FS	12-14V DC	30mA DC Peak	Green 569nm	180 mcd
1025-2G24FS	24-28V DC	30mA DC Peak	Green 569nm	180 mcd

7. Remarks

All the above lamps are fitted internally with Flashing Integrated Circuit and protection diode.
Due to continuous development, all specifications are subject to change without prior notice