

SPECIFICATIONS

This button is a highly vandal resistant button with essentially no moving parts. It is pressure activated, requiring less than 3 lbs push force. When the switch activates, you hear a beep and the LED lights and stays on until the walk cycle.

Body Material: Aluminum, Powder Coated

Colors: Black, Green & Yellow

To specify color, add B for black, G for green, or Y for yellow in "X" position in part number.

Button Material: 316 Stainless Steel

Piezo Driven Solid State Switch:

Operating Force: 3 lbs. Maximum

Operating Temperature: -30°F to 140°F (-34°C to 60°C)

Operating Voltage: 18 VDC Nominal

Operating Life: Greater than 100 million operations.

Switch Hold Time: 6 Seconds Minimum

LED:

Operating Mode: Latching – Activates only during non-walk phases and stays on until the beginning of walk phase.

Requires Polara Latching Push Button Control Unit (LPBCU

Sold Separately) which is installed in the intersection control cabinet.

Luminous Intensity: Greater than 1200 mcd (ultra bright red).

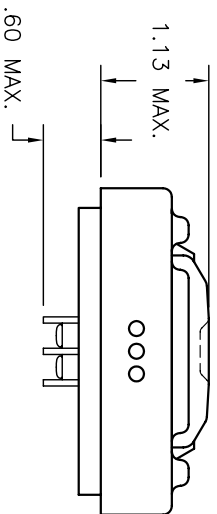
Viewing Angle: 160°

Beeper:

Sounds simultaneously with LED flash.

Different tones for press and release, 2.3 KHz & 2.6 KHz.

FITS PELCO SE-2039/SE-0267 BODY.



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REV. DATE	LTR	E.C.O. NO.	BY	CKR	ENG	DSN	MFG	QA	FNL															
Revised - 05/26/05																								
<p>POLARA ENGINEERING INC. 4115 W. ARTESIA AVE. FULLERTON, CA. 92833</p> <p>TOLERANCES: .XXX ±.005 .XX ±.02 (EXCEPT AS NOTED) SCALE 1:2</p> <table border="1"> <tr> <td>DRAWN BY</td> <td>CKR.</td> <td>ENG. MGR.</td> <td>MFG. MGR.</td> <td>SHEET 1 OF 1</td> </tr> <tr> <td>DATE</td> <td>DSN. ENG.</td> <td>Q.A. APP.</td> <td>FINAL APP.</td> <td>USE</td> </tr> <tr> <td>01-20-05</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>TITLE: OVAL BULLDOG WITH LATCHING LED DWG. NO. OBDLL2-X</p>										DRAWN BY	CKR.	ENG. MGR.	MFG. MGR.	SHEET 1 OF 1	DATE	DSN. ENG.	Q.A. APP.	FINAL APP.	USE	01-20-05				
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