

## Series 39-7

### 20 mA RIGHT-ANGLE ULTRA-MINIATURE LIGHTED

This switch was developed for designs with minimal PCB space and maximum switching requirements. With crisp action, process compatibility and clear bright LED indication, these switches form efficient and attractive arrays of highly dense, yet easy to use control stations. Two piece design is ideal for processing.



### APPLICATIONS

- Computers
- Compact communication equipment
- Battery operated monitors
- Diagnostic devices
- Nurse call

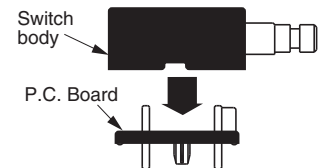
### KEY FEATURES:

- Gold contacts
- Momentary or maintained action
- Resistance to high temperatures
- Logic level switching
- Optional tape and reel or tube packaging
- PC mounting
- LED lighted

ACTUAL SIZE

### INSTALLATION:

The terminal base is installed manually, or with automatic equipment, on the PC board. It is then wave soldered along with other board components. The base is compatible with fluorinated, chlorinated and aqueous cleaning methods to remove flux. When the board and its components have been cleaned and dried, the pushbutton switch body, which has not been exposed to the contamination associated with these operations, is snapped positively onto the terminal base, where it is securely retained.



### ORDERING INFORMATION:

#### Assembled Base & Body

Part Number	LED Color	Action
<b>39-712200</b>	Red	Momentary
<b>39-712300</b>	Green	Momentary
<b>39-712400</b>	Yellow	Momentary
<b>39-713200</b>	Red	Maintained
<b>39-713300</b>	Green	Maintained
<b>39-713400</b>	Yellow	Maintained

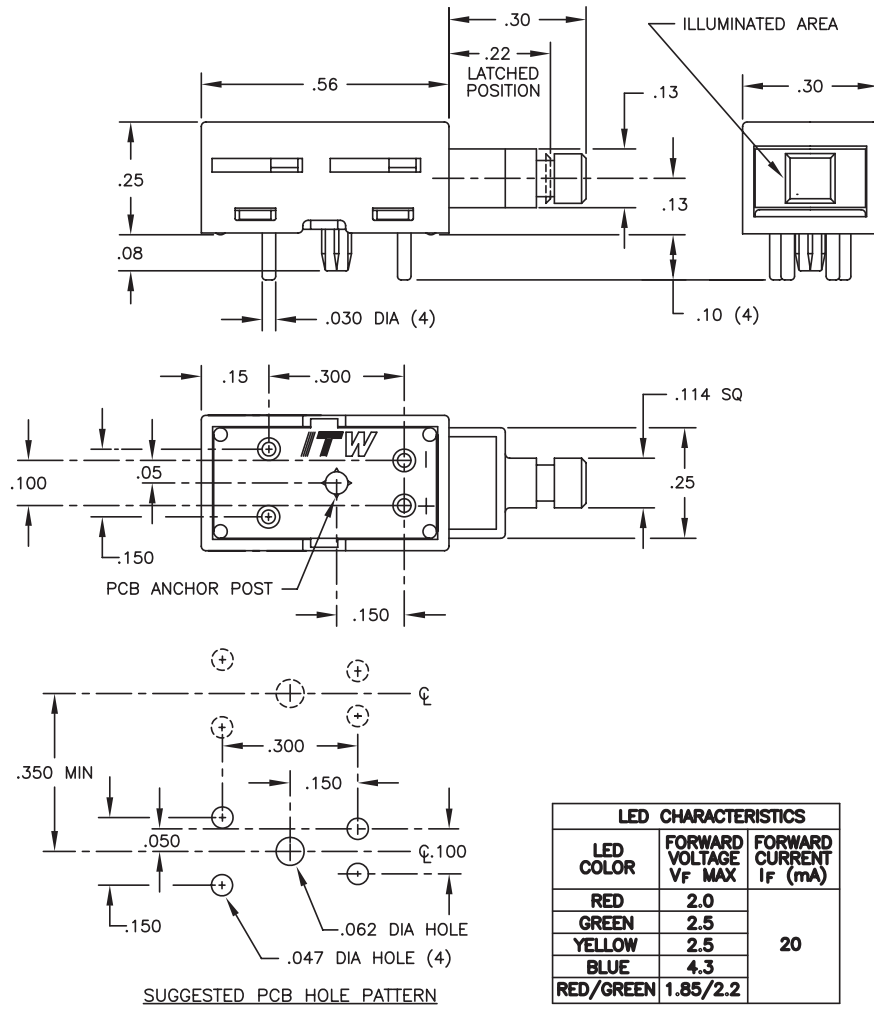
#### Keycaps

Part Number	Color
<b>80-397014</b>	Light Grey
<b>80-397015</b>	Dark Grey
<b>80-397016</b>	Black
<b>80-397017</b>	White

### STANDARDS / AGENCY / RATINGS:



**BUTTON STYLE**



**MECHANICAL / ELECTRICAL CHARACTERISTICS:**

**Circuit:**  
SPST-NO-DB (Form X)

**Rating:**  
logic level  
(5mA, 5 VDC typical)

**Plunger travel:**  
.13 inches

IR process compatible when Base processed separately

Positive LED lead is identified by (+) on the bottom surface of the base.

**KEYCAP STYLE**

