

# ADNS-5200

## Optical Mouse LED Assembly Clip



### Data Sheet



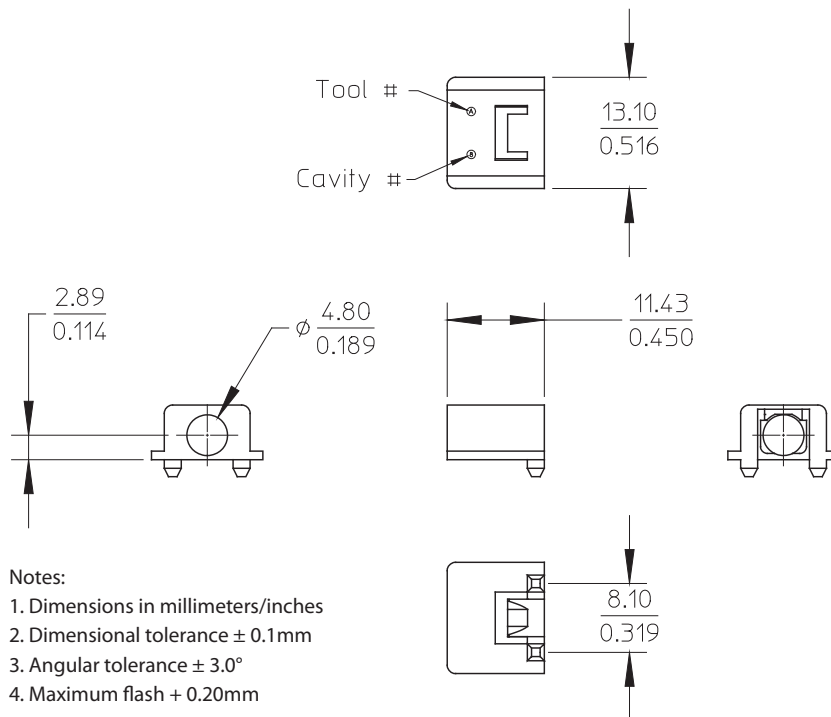
#### Description

The ADNS-5200 LED Assembly Clip is designed to provide optical and mechanical coupling of a standard T1 3/4 (5 mm diameter) LED to the ADNS-5100-001 and ADNS-5110-001 Optical Mouse Lens options. This coupling is essential to achieve the proper illumination required for the sensor to operate on a wide variety of surfaces.

#### Ordering Information

Specify Part Number as follows

Color	Part Number	Material
Black	ADNS-5200	Polymer



#### Notes:

1. Dimensions in millimeters/inches
2. Dimensional tolerance  $\pm 0.1$  mm
3. Angular tolerance  $\pm 3.0^\circ$
4. Maximum flash + 0.20mm

Figure 1. ADNS-5200 Optical Mouse LED Assembly Clip outline drawing and detail

For product information and a complete list of distributors, please go to our web site:

[www.avagotech.com](http://www.avagotech.com)

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