

ADNS-5200

Optical Mouse LED Assembly Clip



Data Sheet



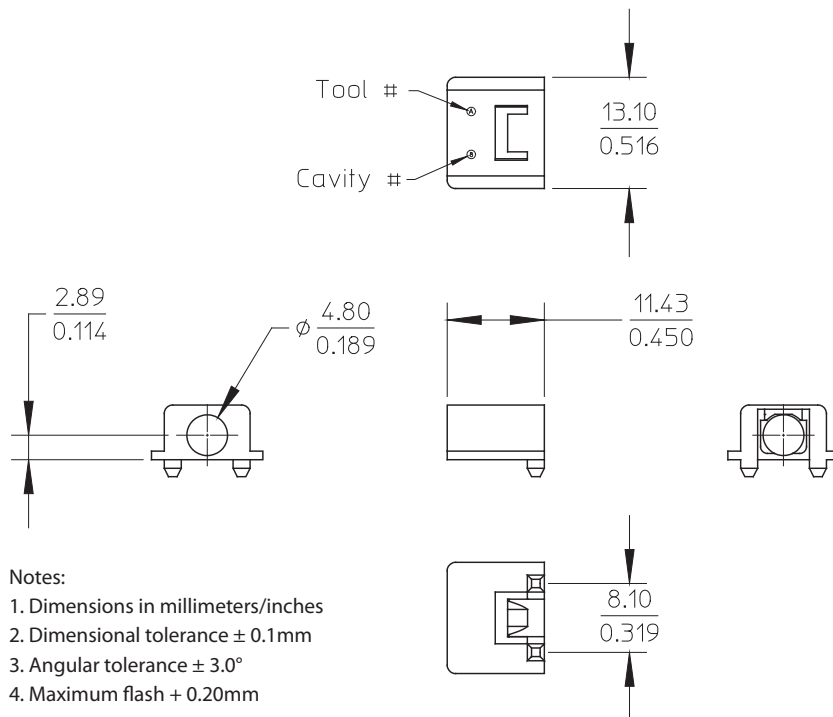
Description

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 ± 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

Avago, Avago Technologies, and the A logo are trademarks of Avago Technologies in the United States and other countries.

Data subject to change. Copyright © 2005-2011 Avago Technologies. All rights reserved. Obsoletes AV01-0089EN

AV02-0856EN - June 1, 2011