

【 미세구조 】

**3-1-1. Sensilla on the Male External Genitalia of the
Carabid Beetle *Leptocarabus (Adelocarabus) semiopacus*
(Coleoptera: Carabidae)**

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Sensilla on the male external genitalia of the carabid beetle, *Leptocarabus (Adelocarabus) semiopacus* (Reitter), were investigated with scanning electron microscopy. A total of nineteen types of sensilla could be discriminated through the whole aedeagal region. The external morphology of each types of the sensilla and their distribution pattern on the aedeagus are described with the discussion of the function.