reddish, margined dorsad, along the occipital margin, with yellowish; ocelli ruby-red, with some yellow; tegulæ pallid. Antennæ white, the dilation or exfoliation (only) of the scape, the base of the pedicel dorsad, and the first funicle joint black. Venation pallid yellowish. Legs white, with a tinge of yellowish, the apical tarsal joint darkened.

Mesopleurum slightly reticulated. Marginal cilia of fore wings short, those of the caudal margin of the caudal wings longer; stigmal vein capitate; area of the fore wing proximad of the oblique hairless line or streak densely ciliate, as in the larger portion of the wing apicad of the streak, excepting at the caudal margin, proximad; the oblique hairless streak does not extend quite to the caudal wing margin, and is broadest at its caudo-proximal end; spurious veins inconspicuous, not breaking the ciliation of the wing. Tegulæ longitudinally rugulose.

Scape as long as the pedicel, and the first three funicle joints combined; pedicel obconic, not quite twice as long as it is wide at apex, nearly as long as the combined length of the first two funicle joints, which are subequal and shortest of the antennal joints, and narrower than the apex of the pedicel; funicle gradually widening to the club; funicle joint 3 longest of the funicle joints, slightly shorter than the pedicel, wider than joint 2 and narrower than joint 4 of the funicle; the latter still longer than wide, shorter than the preceding joint but wider; funicle joints 5 and 6 subquadrate, shorter than joint 4, and distinctly narrower than the proximal club joint. Basal joint of the club longest of the three, the intermediate joint shorter but widest, and the apical joint shortest and narrowest, obtusely conical. Antennæ pubescent.

(From six specimens, two-thirds-inch objective, two-inch optic. Bausch and Lomb.)

Male.-Unknown.

Described from two tag-mounted and four slide-mounted females reared June 25th, 1908, from specimens of Kermes pubescens Bogue, on oak, Urbana, Illinois. Seven females reared.

Type: Accession No. 40,285, Illinois State Laboratory of Natural History, Urbana, Illinois, two females tag-mounted and four females in xylol-balsam (two slides).

Microterys Thomson.

3. Microterys cincticornis Ashmead.

Ashmead, 1900, p. 390. (Proc. U. S. National Mus., Washington, D. C., XXII.)

King, 1899, p. 139. (Canadian Entomologist, London, Ontario, XXXI.)