

.39 mm.; all segments of nearly equal thickness, length of segment II greater than combined length of segments III and IV. Pronotum: length .60 mm., width at base 1.04 mm.

Dorsum rather closely and evenly punctate, each puncture infuscated; clothed with both simple and sericeous pubescence and intermixed with more sparsely placed, long, erect hairs. Color pale yellowish to brownish, scutellum, calli and cuneus dark brown to fuscous, the latter frequently with reddish brown tinge. Membrane fuscous, areoles and bordering cuneus pale. Legs fuscous brown, coxae and basal half of femora pale. Sternum dark brown, shining; ostiolar peritreme white, projecting as a blunt tubercle above opening of the canal. Genital claspers distinctive, rather similar to those of *biformis*, but ventral hook or right clasper more rounded, not angulate, the dorsal hook nearly touching the tip of the ventral hook.

♀. Length 3.6 mm., width 1.3 mm. Head: width .67 mm., vertex .30 mm. Antennae: segment I, length .34 mm.; II, 1.21 mm.; III, .69 mm.; IV, .43 mm. Pronotum: length .62 mm., width at base 1.08 mm. Slightly more robust than the male but very similar in puncturation, pubescence and coloration.

Holotype: ♂ February 12, 1928, alt. 3000 ft., Santa Catalina Mts., Arizona (A. A. Nichol). *Allotype*: same data as type. *Paratypes*: 22 ♂ ♀, taken with the types on *Fanseria xanthofolia* where the species was breeding as reported by Mr. Nichol. ♂ July 12, 1917, Mesilla Park, New Mexico (H. H. Knight). 2 ♂ July 20, 1917, Texas Pass, Arizona (H. H. Knight). ♂ June 7, 1924, Tucson; ♂ Oct. 21, 1928, Santa Cruz Co.; ♂ Sept. 25, 1924, Santa Catalina Mts., Arizona (A. A. Nichol).

Ceratocapsus geminatus n. sp.

Allied to *tricolor* Kngt., but size smaller; differs distinctly in structure of the ostiolar peritreme and genital claspers.

♂. Length 3.9 mm., width 1.25 mm. Head: width .69 mm., vertex .32 mm.; vertex convex, slightly higher than dorsal margin of eyes. Rostrum (imbedded) apparently reaching upon hind coxae. Antennae: segment I, length .28 mm., yellowish, fuscous on base; II, 1.2 mm., cylindrical, more slender than I, brownish black, paler at base; III, .73 mm., black; IV, .56 mm., black. Pronotum: length .52 mm., width at base .97 mm.