Puellina decipiens sp. nov. (Fig. 12d,e)

TYPE MATERIAL

HOLOTYPE: GH5225, Heron Island, Stn 22, 15 Apr 1972.

ETYMOLOGY

Latin decipio, -ere, to beguile or cheat.

DESCRIPTION

Autozooids broadly oval, flat, separated by shallow grooves. Gymnocyst limited to a narrow, proximal band; frontal shield consisting of about 16 fused costae, each with a pronounced tubercle basally (i.e., at periphery) bearing the single pelmatidium. A single, large, transversely oval lacuna immediately proximal to the apertural bar. Secondary orifice wider than long, with five, evenly spaced disto-lateral spines, four persisting in ovicelled autozooids. Avicularia infrequent; cystid small, inconspicuous, rostrum elongate triangular. Ovicell slightly wider than long, with indistinct longitudinal carina.

Measurements (means and standard deviations of 20 values, mm): autozooid length 0.29 ± 0.02 ; width 0.21 ± 0.02 ; orifice length 0.05 ± 0.002 ; width 0.06 ± 0.003 ; avicularium length 0.10 ± 0.01 (n = 14).



