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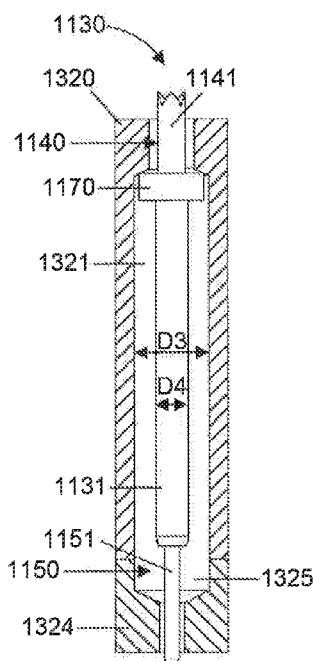
(54) **Title:** ELECTRICAL CONNECTOR WITH INSULATION MEMBER

FIG. 13

(57) **Abstract:** A contact probe and method of forming the same are provided, where the contact probe can include a shell including a body having a shell cavity. The contact probe can also include at least one plunger slidably received in the shell cavity and extending through at least one opening in at least one end of the shell. The contact probe can further include a biasing device configured to exert a biasing force on the at least one plunger and at least one insulation member including an insulative material. The at least one insulation member can be disposed on at least a portion of an outer surface of at least one of: the shell and the at least one plunger.



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