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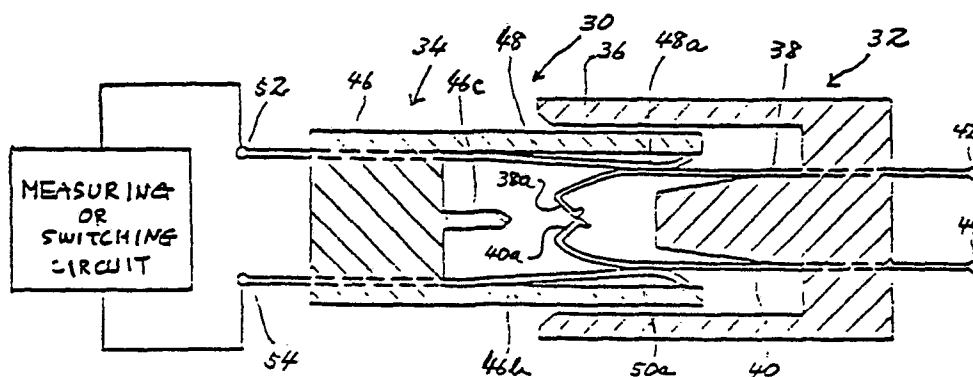
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(54) Connector connectable with no instantaneous shut-off.

(57) The connector is of the type allowing signals generated in a communication apparatus or the like to be measured or switched without instantaneous shut-off. The connector is made up of a socket (32) having two first contacts (38, 40) which resiliently make contact with each other, and a plug (34) having two second contacts which engage the first contacts respectively as the plug is pushed into the socket. The plug also has a projection (46c), or breaking member, which is made of an insulating material. When the plug is fully inserted into the socket, the projection forces the first contacts (38, 40) apart and interrupts the resilient contact therebetween.

FIG. 4A



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	FR-A-2023857 (AMP INCORPORATED) * page 3, line 39 - page 7, line 19; claims 1-3; figures 3, 4 * ---	1-6	H01R13/703
X	BE-A-837623 (GTE ATEA) * page 5, line 17 - line 23; figures 3-10 * -----	1-6	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H01R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10 APRIL 1989	Examiner RIEUTORT A.S.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			