

This Sheet Has Been Replaced

PATENT
97-132 SG**ABSTRACT:****INSERT MOLDED ELECTRICAL CONNECTOR
AND METHOD FOR PRODUCING SAME**

5 An electrical connector component has a body
portion and a plurality of conductive terminals disposed
within the connector body portion. The terminals are
arranged at regular intervals and partially embedded in
at least one sidewall of the connector body portion
during the process of insert-molding the connector
10 component. Each terminal includes a contact portion and
a solder tail portion which extends out of the connector
body portion. The contact and engagement portions are
retained in place on the connector body portion by virtue
of being partially embedded in the body portion, thus
15 preventing movement or deformation of the contact portion
in the connector body portion because of forces applied
thereto during molding.