

ABSTRACT:**VACUUM PLACEMENT COVER**

5 A vacuum placement member for use with the
pneumatic transfer of electrical connectors in which the
connectors have housings formed from two opposite
longitudinal walls includes a flat cover plate and pairs of
resilient legs connected to edges of the cover plate to
engage the connector body longitudinal walls. The legs
include main legs and an auxiliary legs descending
10 downwardly from the cover plate and spaced apart from each
other to form an intervening space therebetween for
receiving and sandwiching the longitudinal walls of the
connector body therebetween. The connector body
longitudinal walls are thereby supported against the force
15 applied thereto by the cover member and inward deformation
of the connector body longitudinal walls is substantially
prevented.

