

THIS SHEET HAS BEEN
REPLACED

- 7 -

ELECTRICAL CONNECTOR

Abstract

Disclosed is a backplane connector (20) with shorting contacts for providing re-routing of signals when a circuit pack (11) is withdrawn from its shelf.

- 5 Shorting contacts (36, 37) are mounted on a block (31) which is attached to the inside of an insulating shroud surrounding the contact pins (21, 22). The shorting contacts make electrical contact between pins when a circuit pack is removed, but are otherwise electrically isolated from the pins. (Fig. 2)

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