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(71) Applicants: ANDERSON POWER PRODUCTS [US/US]; 13 Pratts Junction Road, P.O. Box 579, Sterling, MA 01564 (US). SCHAFFNER EMC INC. [US/US]; 52 Mayfield Avenue, Edison, NJ 98837 (US).

(72) Inventors: PALAGI, Christopher, P.; 22 Josiah Drive, UPton, MA 01568 (US). TRIPPE, Brian, T.; 17A Porter Street, Summerville, MA 02143 (US). BAKER, Craig, H.; 23 Saint James Road, Shrewsbury, MA 01545 (US). NAGER, Urs, F.; 8 Par Lane, Hudson, NH 03051 (US).

(74) Agents: LEINBERG, Gunnar, G. et al.; Nixon Peabody LLP, Clinton Square, P.O. Box 31051, Rochester, NY 14603-1051 (US).

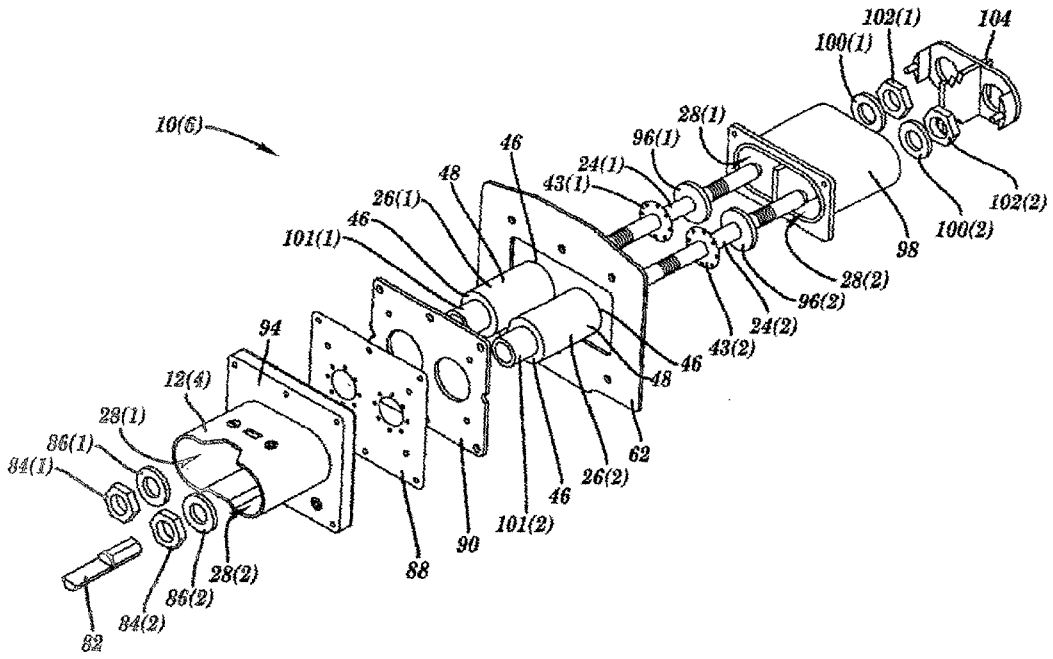
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(54) Title: FILTERED POWER CONNECTORS AND METHODS THEREOF



(57) Abstract: A filtered power connector includes a housing with at least one passage (28), at least one conductor (24), and at least one filter (26). The conductor (24) extending at least partially into the passage (28) in the housing (12) and can handle currents greater than 40 amps. The filter (26) has one end coupled to the conductor and another end coupled to a ground plate (46) and filters out at a substantial portion of any signal between about 0 kHz and about 40 Ghz.

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