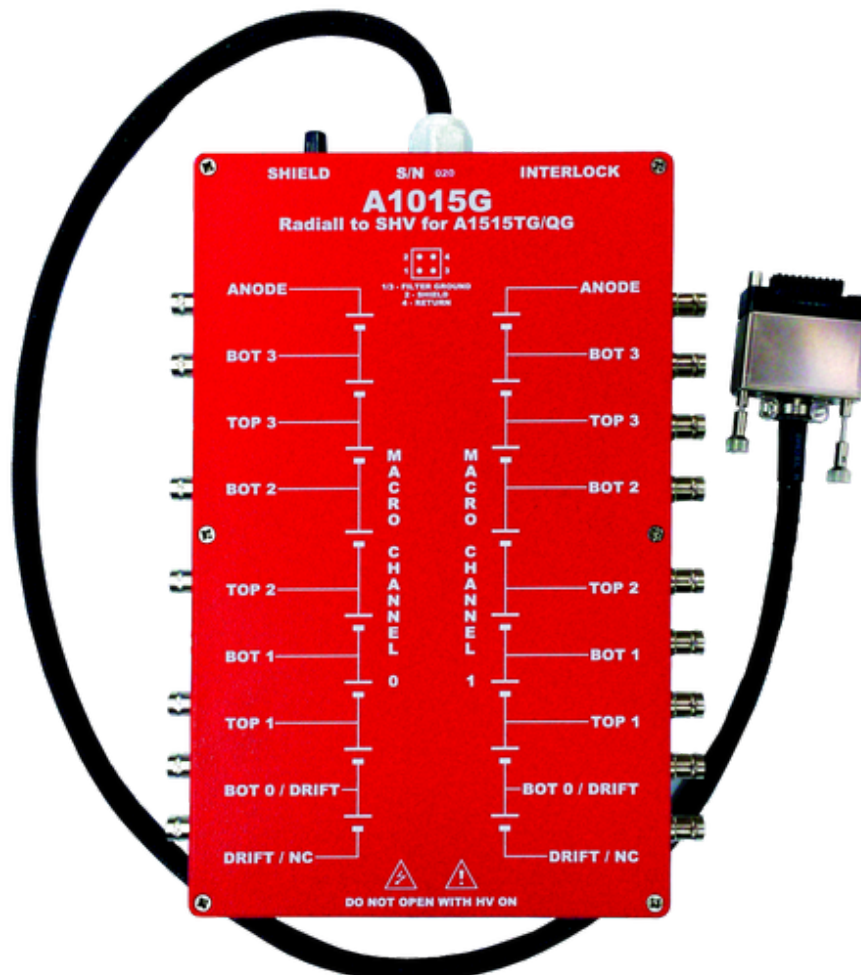


A1015G

14/16 Stacked Channel Multipin Radial to SHV connector Adapter for A1515TG/A1515QG



Description

The CAEN A1015G is a 14/16 **Stacked Channel Multipin Radial** to SHV connector Adapter for the **A1515TG** and **A1515QG** power supply modules.

- Fits one Radiall 691803004-type Multipin connector () into 16 Radiall R317580-type SHV connectors
- Desktop mechanic
- INTERLOCK and SHIELD connections are provided through LEMO and Industrial Terminal connectors
- Maximum input voltage: 5 kV
- It is possible to configure the output stages with a RC filter

Technical Specifications

Mechanics

Desktop module; aluminium case 275x175x63 mm³; weight ~1.7kg

Input connector

52-pin Radiall 691802002 [SCEM 09.41.34.700.2]

Output connectors

00-type LEMO connector; insert 50Ohm termination (provided with the kit) to refer INT_A to INT_B pin of the 52-pin Radiall 691802002 (see also board manual)

Shield

Industrial Terminal for 4mm plug and wire connection up to 2mm Ø; the terminal is connected with chassis and multipin cable shield. It can be referred to GND or RETURN (see also A1515 board manual)

Cable

HV type, shielded, ~100cm length

Maximum ratings

5 kV

Ordering Options

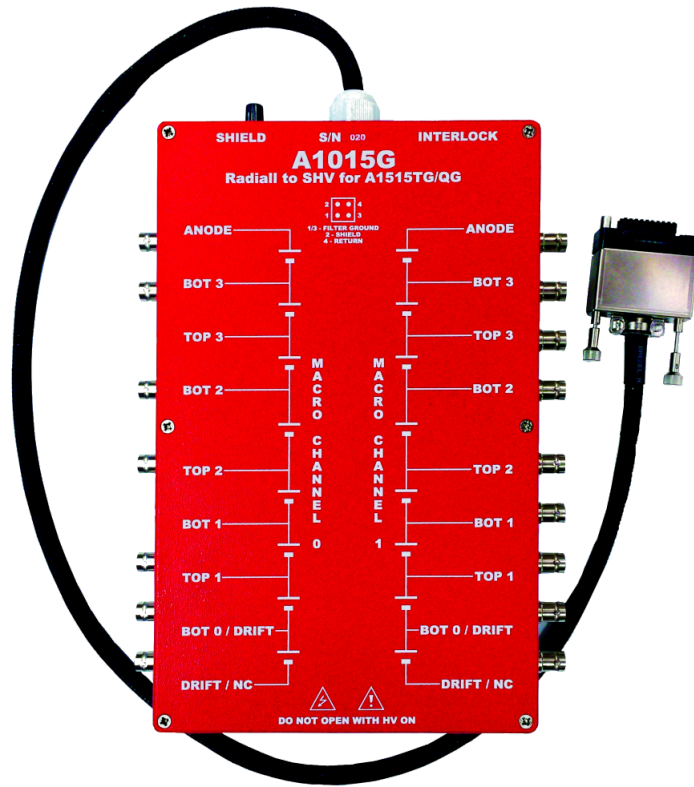
Code	Description
WA1015GXAAA	A1015G - 14/16 Stacked Channel Multipin Radial to SHV connector Adapter for A1515TG/A1515QG RoHS

Related Products

A1515



16/14 Channel 1-1.3kV (1 - 3 mA) Individual Floating Channel Dual Range Boards for Quadruple and Triple GEM detectors



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