

Keithley Instruments, Inc. 28775 Aurora Road Cleveland, Ohio 44139 1-888-KEITHLEY http://www.keithley.com

High-Voltage Triaxial Feedthrough Connector

Description

The Model HV-CS-1613 is a high-voltage triaxial panel-mount feedthrough connector. You can use it with any customized test fixture or panel.

Figure 1: Model HV-CS-1613



Mechanical characteristics

(68.22 mm) 2.686 (42.37 mm) 1.668" (25.85 mm) (5.58 mm) 1.018" (41.28 mm) 0.220" 1.625 (24.76 mm) (1.52 mm) 0.060" 0.975" (12.70 mm) 0.500" (11.05 mm) Across (12.954 mm) 0.510" diameter 0.435" flats Panel cutout (3.16 mm) 0.125" Maximum

panel

Figure 2: Connector dimensions

Electrical characteristics

- Maximum working voltage: ±3300 V
- Maximum amperage: 2.0 A
- Mates with models: HV-CA-554 or SHV-CA-553
- Maximum torque: 15 in. lb.