## Connectors, Adapters, and Tools

<table>
<thead>
<tr>
<th>Model</th>
<th>Name</th>
<th>Use With</th>
</tr>
</thead>
<tbody>
<tr>
<td>213-CON</td>
<td>Rear Panel Mating Connector</td>
<td>2200-20-5, 2200-30-5, 2200-32-3, 2200-60-2, 2200-72-1</td>
</tr>
<tr>
<td>237-BAN-3A</td>
<td>Triax to Banana Plug</td>
<td>4200SCS, 7072, 7072-HV, DMMs</td>
</tr>
<tr>
<td>237-BNC-TRX</td>
<td>3-Lug Female Triax to Male BNC Connector with guard disconnected</td>
<td>4200SCS, 6517A, 6517B, 7078-TRX cables</td>
</tr>
<tr>
<td>237-TRX-BAR</td>
<td>3-Lug Triax Female to Female Barrel Adapter</td>
<td>2635B, 2636B, 4200SCS, 6482, triax interconnect</td>
</tr>
<tr>
<td>237-TRX-NG</td>
<td>Triax Male-Female Adapter with guard disconnected</td>
<td>6517A, 6517B, 7072, 7072-HV</td>
</tr>
<tr>
<td>237-TRX-T</td>
<td>3-slot Male to 3-Lug Female Triax Tee Adapter</td>
<td>4200SCS, 7072, 7072-HV, 7078-TRX cables</td>
</tr>
<tr>
<td>237-TRX-TBC</td>
<td>3-Lug Female Triax Bulkhead Connector</td>
<td>7072, 7072-HV, 7078-TRX cables</td>
</tr>
<tr>
<td>2182-325A</td>
<td>Silver Solder for use with 2182-KIT</td>
<td>2182A, SC-93</td>
</tr>
<tr>
<td>2182-KIT</td>
<td>Low-Thermal Connector with Strain Relief (LEMO)</td>
<td>2182A</td>
</tr>
<tr>
<td>2188</td>
<td>Low-Thermal Calibration Shorting Plug</td>
<td>2182A</td>
</tr>
<tr>
<td>2230G-30-LJUMPER</td>
<td>Shorting Jumper</td>
<td>Series 2200 Power Supplies</td>
</tr>
<tr>
<td>2230G-30-LJUMPER</td>
<td>Shorting Jumper</td>
<td>Series 2230 Power Supplies</td>
</tr>
<tr>
<td>2260-001</td>
<td>Accessory Kit</td>
<td>Series 2260B</td>
</tr>
<tr>
<td>2260-002</td>
<td>IDC Tool</td>
<td>Series 2260B</td>
</tr>
<tr>
<td>2260-003</td>
<td>Contact Removal Tool</td>
<td>Series 2260B</td>
</tr>
<tr>
<td>2260-004</td>
<td>Accessory Kit</td>
<td>Series 2260B</td>
</tr>
<tr>
<td>2260B-GPIB-USB</td>
<td>GPIB-USB Adapter</td>
<td>Series 2260B</td>
</tr>
<tr>
<td>2290-5-SHVBB</td>
<td>54V SHV Male Bulkhead Connector</td>
<td>2290-5</td>
</tr>
<tr>
<td>2290-10-SHVBB</td>
<td>104V SHV Female Bulkhead Connector</td>
<td>2290-10</td>
</tr>
<tr>
<td>2499-DIGIO</td>
<td>Digital I/O Expansion Module</td>
<td>SourceMeter SMU instruments</td>
</tr>
<tr>
<td>2500INT-SMA</td>
<td>SMA Connector</td>
<td>2500INT integrating sphere</td>
</tr>
<tr>
<td>2500INT-FC/PC</td>
<td>FP/PC Connector</td>
<td>2500INT integrating sphere</td>
</tr>
<tr>
<td>2500INT-FC/PC</td>
<td>FP/APC Connector</td>
<td>2500INT integrating sphere</td>
</tr>
<tr>
<td>2600-KIT</td>
<td>Screw Terminal Connector with Strain Relief and Cover</td>
<td>2601B, 2602B (2 needed), 2611B, 2612B (2 needed)</td>
</tr>
<tr>
<td>2600-TRIAX</td>
<td>3-Lug Triax Adapter</td>
<td>2601B, 2602B (2 needed), 2604B, 2611B, 2612B (2 needed), 2614B</td>
</tr>
<tr>
<td>2657A-LJM-3</td>
<td>Low Interconnect Module</td>
<td>2657A</td>
</tr>
<tr>
<td>2657A-PB-200</td>
<td>200V Protection Module</td>
<td>2657A</td>
</tr>
<tr>
<td>3706-BKPL</td>
<td>Analog Backplane Extender Board</td>
<td>Series 3700A</td>
</tr>
<tr>
<td>3720-ST</td>
<td>Screw Terminal Block</td>
<td>3720</td>
</tr>
<tr>
<td>3721-ST</td>
<td>Screw Terminal Block</td>
<td>3721</td>
</tr>
<tr>
<td>3723-ST</td>
<td>Screw Terminal Block</td>
<td>3723</td>
</tr>
<tr>
<td>3724-ST</td>
<td>Screw Terminal Block</td>
<td>3724</td>
</tr>
<tr>
<td>3730-ST</td>
<td>Screw Terminal Block</td>
<td>3730</td>
</tr>
<tr>
<td>3731-ST</td>
<td>Screw Terminal Block</td>
<td>3731</td>
</tr>
<tr>
<td>3734-ST</td>
<td>Screw Terminal Block</td>
<td>3734</td>
</tr>
<tr>
<td>3750-ST</td>
<td>Screw Terminal Block</td>
<td>3750</td>
</tr>
<tr>
<td>3790-KIT50-R</td>
<td>50-pin Female D-sub Connector Kit</td>
<td>3721, 3750, 3751, 3743, 3750</td>
</tr>
<tr>
<td>3791-CIT</td>
<td>Contact Insertion and Extraction Tool</td>
<td>3720, 3722, 3725</td>
</tr>
<tr>
<td>3791-KIT78-R</td>
<td>78-pin Female D-sub Connector Kit</td>
<td>3720, 3723, 3724, 3732</td>
</tr>
<tr>
<td>3792-KIT104-R</td>
<td>104-pin Male D-sub Connector Kit</td>
<td>3722</td>
</tr>
<tr>
<td>3792-KIT104-R/F</td>
<td>104-pin Female D-sub Connector Kit</td>
<td>3722</td>
</tr>
<tr>
<td>4851</td>
<td>BNC Shorting Plug</td>
<td>Instruments with BNC connectors</td>
</tr>
<tr>
<td>6171</td>
<td>3-slot Male to 2-Lug Female Triax Adapter</td>
<td>2-Lug triax connectors</td>
</tr>
<tr>
<td>6172</td>
<td>2-slot Male to 3-Lug Female Triax Adapter</td>
<td>7065, 2500INT</td>
</tr>
<tr>
<td>7001-PNL</td>
<td>Metal Plate</td>
<td>7001</td>
</tr>
<tr>
<td>7011-KIT-R</td>
<td>Female 96-pin Connector Kit</td>
<td>7011-C, 7012-C, 7013-C, 7015-C, 7014-C</td>
</tr>
<tr>
<td>7011-ST</td>
<td>Extra Screw Terminal Board</td>
<td>7011-S</td>
</tr>
<tr>
<td>7012-ST</td>
<td>Extra Screw Terminal Board</td>
<td>7012-S</td>
</tr>
<tr>
<td>7013-ST</td>
<td>Extra Screw Terminal Board</td>
<td>7013-S</td>
</tr>
<tr>
<td>7015-ST</td>
<td>Extra Screw Terminal Board</td>
<td>7015-S</td>
</tr>
<tr>
<td>7018-ST</td>
<td>Extra Screw Terminal Board</td>
<td>7018-S</td>
</tr>
<tr>
<td>7072-TRT</td>
<td>TRT Removal Tool</td>
<td>7072, 708B</td>
</tr>
<tr>
<td>7074-GIT</td>
<td>Contact Extraction Tool</td>
<td>7152-KIT, 7152-MTR</td>
</tr>
<tr>
<td>7078-CIT</td>
<td>Contact Insertion/Extraction Tool</td>
<td>7078-KIT, 7078-MTR, 7152-KIT, 7152-MTR</td>
</tr>
<tr>
<td>7078-HCT</td>
<td>Pin Crimping Tool for 7078-KIT, 7169-KIT</td>
<td>7078-KIT</td>
</tr>
<tr>
<td>7078-KIT</td>
<td>Connector Kit</td>
<td>7011, 7012-4, 7014-D, 7078-MTR</td>
</tr>
<tr>
<td>7078-MTR</td>
<td>Mass Terminated Receiver, Bulkhead Mount</td>
<td>7071, 7011-4, 7078-KIT, 7078-MTR</td>
</tr>
<tr>
<td>7078-TRX-BNC</td>
<td>3-slot Male Triax to BNC Adapter</td>
<td>4210-CVU, 4801, 6482, 6487, 6514, 6517A, 6517B, 7072, 7072-HV</td>
</tr>
<tr>
<td>7078-TRX-GND</td>
<td>3-slot Male Triax to BNC Adapter (guard removed)</td>
<td>4200SCS, 4801, 6517A, 6517B, 7072, 7072-HV, Series 2600B</td>
</tr>
<tr>
<td>7078-TRX-TBC</td>
<td>3-Lug Female Triax Bulkhead Connector w/Cap</td>
<td>7078-TRX cables</td>
</tr>
<tr>
<td>7152-HCT</td>
<td>Hand Crimp Tool for 7152-KIT, 7152-MTR</td>
<td>7152-KIT, 7152-MTR</td>
</tr>
<tr>
<td>7152-KIT</td>
<td>6-Position M-Series Plug w/Contacts</td>
<td>7152-KIT, 7152-MTR</td>
</tr>
<tr>
<td>7152-MTR</td>
<td>6-Position M-Series Receptacle w/Sockets</td>
<td>7152-KIT, 7152-MTR, 7152-MTC</td>
</tr>
<tr>
<td>7159-306A</td>
<td>DB50 Male Connector Kit</td>
<td>7071, 7073, 7075, 7079</td>
</tr>
<tr>
<td>7179-308A</td>
<td>DB25 Male Connector Kit</td>
<td>7071, 7077, 7079, Series 2600B</td>
</tr>
<tr>
<td>7172-SMA-N</td>
<td>Female SMA to Male N-Type Adapter</td>
<td>7711, 7712</td>
</tr>
<tr>
<td>7755</td>
<td>50Ω Feed-Through Terminator</td>
<td>RG 58 cable, 776, 3390</td>
</tr>
<tr>
<td>7788</td>
<td>50-pin D Subconnector Kit</td>
<td>7705, 7705, 77XX, modules with D sub connectors</td>
</tr>
<tr>
<td>7789</td>
<td>50-pin Male and 25-pin Male D-Shell Connector Kit</td>
<td>7701, 7709</td>
</tr>
<tr>
<td>7790</td>
<td>50-pin Male, 50-pin Female, and 25-pin Male IDC D-Shell Connector Kit</td>
<td>7701, 7703, 7704, 7707, 7709</td>
</tr>
<tr>
<td>BG-18</td>
<td>Dual Banana to BNC Coaxial Adapter</td>
<td>Series 2000, 2100, 2110, Series 2400, 2700, 2750</td>
</tr>
<tr>
<td>CAP-18</td>
<td>Protective Shield Cap</td>
<td>BNC, 24- or triax connectors</td>
</tr>
<tr>
<td>CAP-31</td>
<td>Protective Shield Cap</td>
<td>3- or triax connectors</td>
</tr>
<tr>
<td>CA-573-3A</td>
<td>4-pin Round Interlock Cable, Unterminated</td>
<td>2657A-LJM-3</td>
</tr>
</tbody>
</table>
# Connectors, Adapters, and Tools

## Connectors, Adapters, and Tools

<table>
<thead>
<tr>
<th>Model</th>
<th>Name</th>
<th>Use With:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS-400</td>
<td>DB25 Male Solder Cup</td>
<td>CA-126-1 cable, 213</td>
</tr>
<tr>
<td>CS-458</td>
<td>Interlock Connector Kit</td>
<td>6517-ILC-3</td>
</tr>
<tr>
<td>CS-565</td>
<td>BNC Barrel, 4200-SCS</td>
<td>BNC interconnect</td>
</tr>
<tr>
<td>CS-630</td>
<td>3-Lug Female Triax Bulkhead Connector</td>
<td>6487, 6517A, 6517B</td>
</tr>
<tr>
<td>CS-631</td>
<td>3-Lug Male Triax Cable Mount Connector</td>
<td>4200-SCS, SC-22 cable</td>
</tr>
<tr>
<td>CS-701</td>
<td>BNC Tee Adapter (Female-Male-Female)</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-719</td>
<td>3-Lug Triax Jack Receptacle</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-846</td>
<td>Screw Terminal Test Lead Connector</td>
<td>250X, 2510, 2510-AT</td>
</tr>
<tr>
<td>CS-1247</td>
<td>SMA Female to BNC Male Adapter</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1249</td>
<td>SMA Female to SMB Plug Adapter</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1251</td>
<td>BNC Female to SMB Plug Adapter</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1252</td>
<td>SMA Male to BNC Female Adapter</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1281</td>
<td>SMA Female to SMA Female Adapter</td>
<td>4200-SCS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Name</th>
<th>Use With:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS-1305</td>
<td>Interlock Connector</td>
<td>6517B</td>
</tr>
<tr>
<td>CS-1390</td>
<td>Male LEMO Triax to Female SMA Adapter</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1391</td>
<td>SMA Tee Adapter (Female-Male-Female)</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1423-3</td>
<td>Miniature Mating Connector</td>
<td>2635B, 2636B</td>
</tr>
<tr>
<td>CS-1479</td>
<td>SMA Male to BNC Male Adapter</td>
<td>4200-SCS</td>
</tr>
<tr>
<td>CS-1592-2</td>
<td>Screw Terminal Plug</td>
<td>2651A</td>
</tr>
<tr>
<td>CS-1626-2</td>
<td>Screw Terminal Receptacle</td>
<td>2651A</td>
</tr>
<tr>
<td>CS-1629-8</td>
<td>Screw Terminal Connector</td>
<td>2651A</td>
</tr>
<tr>
<td>CS-1638-12</td>
<td>Rear Panel Mounting Connector</td>
<td>2200-20-5, 2200-30-3, 2200-32-3, 2200-60-2, 2200-72-1</td>
</tr>
<tr>
<td>CS-1655-15</td>
<td>Rear Panel Mating Connector</td>
<td>2220-30-1, 2220J-30-1, 2250-30-1, 2250J-30-1</td>
</tr>
<tr>
<td>HV-CS-1613</td>
<td>High Voltage Triax Feed Through Connector/Barrel (female to female)</td>
<td>2657A, 2600-PCT-x, 4200-PCT-x</td>
</tr>
<tr>
<td>TL-24</td>
<td>SMA Torque Wrench</td>
<td>4200-SCS, System 46, System 46T</td>
</tr>
</tbody>
</table>

**Model 213-CON Rear Panel Mating Connector:** Quick disconnect, 12-screw terminal connector with handle.

*For use with: 2200-20-5, 2200-30-5, 2200-32-3, 2200-60-2, 2200-72-1*

**Model 237-BAN-3A Triax to Banana Plug:** Triax cable center conductor terminated in a safety banana plug (guard and shield open). For connecting DMMs and other banana jack instruments to a matrix or fixture.

*For use with: 4200-SCS, 7072, 7072-HV, DMMs*

**Model 237-BNC-TRX:** Male BNC to 3-lug female triax adapter (guard disconnected). Terminates triax cable in BNC plug. High voltage rating for use with 7072-HV.

*For use with: 4200-SCS, 6517A, 6517B, 7072-TRX cables*

**Model 237-TRX-BAR:** 3-lug triax barrel (female to female) for use with triax interconnect.

*For use with: 2635B, 2636B, 4200-SCS, triax interconnect*

**Model 237-TRX-NG:** 3-slot triax to 3-lug female triax adapter (guard removed) for non-guarded measurements. High voltage rating for use with 7072-HV, etc.

*For use with: 6517A, 6517B, 7072, 7072-HV*

**Model 237-TRX-T:** 3-slot male to dual 3-lug female triax tee adapter for use with 7078-TRX cables and 7072/7072-HV Semiconductor Matrix Cards. High voltage rating for use with Model 6517B Electrometer.

*For use with: 4200-SCS, 6517A, 6517B, 7072, 7072-HV, 7078-TRX cables*
Connectors, Adapters, and Tools

Model 237-TRX-TBC: 3-lug female triax bulkhead connector with cap for assembly of custom panels and interconnection. High voltage rating for use with 7072-HV, etc. Uses miniature coax cable, not triax cable, at soldered end. Bulkhead is outer shield.
For use with: 7072, 7072-HV, 7078-TRX cables

Model 2182-325A: Silver solder for making connections in experiments with the Model 2182A. 20 ft roll.
For use with: 2182A

Model 2182-KIT Low-Thermal Connector with Strain Relief: Connector kit for building a custom input cable for the Model 2182A Nanovoltmeter. Includes a low-thermal (LEMO) connector and a strain relief.
For use with: 2182A, SC-93

Model 2188 Low-Thermal Calibration Shorting Plug: A low-resistance, low-thermal shorting plug required to calibrate the Model 2182A Nanovoltmeter. Made of a LEMO connector with its pin connectors shorted together using copper wire and Sn/Ag4 silver solder.
For use with: 2182A

Model 2230G-30-1-JUMPER Shorting Jumper for CS-1655-15 Connector: Used to short a source and sense output when using a 2-wire output configuration.
For use with: Series 2200 Power Supplies

Model 2230GJ-30-1-JUMPER Shorting Jumper for CS-1655-15 Connector: Used to short a source and sense output when using a 2-wire output configuration.
For use with: Series 2200 Power Supplies

Model 2260-001: Accessory Kit: Analog control mating connector, pins, cover, and ground wire.
For use with: Series 2260B

Model 2260-002: Simple IDC tool.
For use with: Series 2260B

Model 2260-003: Contact removal tool.
For use with: Series 2260B

Model 2260-004 Accessory Kit: Air filter, analog connector cover, analog control lock lever, M8-size output terminal bolts, washers and screws, and M4-size output terminal screws with washers.
For use with: Series 2260B

1.888.KEITHLEY (U.S. only)
www.keithley.com

A Greater Measure of Confidence
Connectors, Adapters, and Tools

**Model 2260B-GPIB-USB Adapter:** Provides a GPIB interface for the Series 2260B power supplies.
*For use with: Series 2260B*

**Model 2920-5-SHVBH:** Panel mount connector for connecting a Model 2290-5 through a 2290-5-SHV cable to an enclosure.
*For use with: 2290-5*

**Model 2290-10-SHVBH 10kV SHV Female Bulkhead Connector:** Panel mount connector for connecting a Model 2290-10 through a 2290-10-SHV cable to an enclosure.
*For use with: 2290-10*

**Model 2499-DIGIO:** Digital I/O expansion module that plugs onto the DB-9 connector of a SourceMeter® SMU instrument. Expands the three digital I/O lines of the SourceMeter to 16 lines. The SOT, EOT/BUSY, 5V, GND, and Interlock signals are passed through.
*For use with: SourceMeter SMU Instruments*

**Model 2500INT-FC/PC:** FC/PC connector for 2500-INT Integrating Sphere.
*For use with: 2500-INT*

**Model 2500INT-SMA:** SMA connector for 2500-INT Integrating Sphere.
*For use with: 2500-INT*

**Model 2657A-LIM-3:** Low Interconnect Module for use with 2657A, HV triax cables (3kV rated).
*For use with: Series 2657A*

**Model 2600-TRIAX:** Triax adapter for a single Series 2600B SourceMeter channel (two needed for use with Models 2602B and 2612B). For use with standard 3-lug triax cables.
*For use with: 2601B, 2602B, 2604B, 2611B, 2612B, 2614B, 2651A*

**Model 2600-KIT:** Screw terminal connector kit with extra screw terminal connector, strain relief, and cover for a single SourceMeter channel (two needed for use with Models 2602B, 2612B, and 2614B).
*For use with: 2601B, 2602B, 2604B, 2611B, 2612B, 2614B, 2651A*

**Model 2657A-LIM-3:** Low Interconnect Module for use with 2657A, HV triax cables (3kV rated).
*For use with: Series 2657A*
Connectors, Adapters, and Tools

Model 3723-ST: Screw Terminal Block. Required with the Model 3723 for two-pole applications.
For use with: 3723

Model 3723-ST-1: Screw Terminal Block. Accessory for the Model 3723 for single-pole applications.
For use with: 3723

Model 3724-ST: Screw Terminal Block.
For use with: 3724

Model 3720-PM-200: 200V protection module to protect standard triax instruments from 2657A, standard and HV triax cables (3kV rated).
For use with: Series 2657A

Model 3720-ST: Screw Terminal Block. Required with the Model 3720 for automatic CJC thermocouple measurements.
For use with: 3720

Model 3721-ST: Screw Terminal Block. Required with the Model 3721 for automatic CJC thermocouple measurements.
For use with: 3721

Model 3706-BKPL: Analog backplane extender board, 15-pin D-sub to terminal block.
For use with: Series 3700A

Model 3730-ST: Screw Terminal Block.
For use with: 3730

Model 3731-ST: Screw Terminal Block.
For use with: 3731
Connectors, Adapters, and Tools

Model 3732-ST-C: Screw Terminal Block.
Enables screw terminal access and additional matrix sizes including: quad 4x28 (1W), dual 4x28 (2W), single 4x56 (2W), dual 4x56 (1W), and single 4x112 (1W).
For use with: 3732

Model 3732-ST-R: Screw Terminal Block.
Enables screw terminal access and additional matrix sizes including: dual 8x28 (1W), single 8x28 (2W), and single 16x28 (1W).
For use with: 3732

Model 3740-ST: Screw Terminal Block.
For use with: 3740

Model 3750-ST: Screw Terminal Block.
For use with: 3750

Model 3790-KIT50-R: 50-pin female D-sub connector kit that contains two female D-sub connectors and 100 solder cup contacts. Use for assembly of custom cable and harnesses compatible with Series 3700A plug-in cards.
For use with: 3721, 3730, 3731, 3740, 3750

Model 3792-KIT104-R: 104-pin male D-sub connector kit that contains two male D-sub connectors with housings and 208 solder-cup contacts. Use for assembly of custom cable and harnesses compatible with Series 3700A plug-in cards.
For use with: 3722

Model 3792-KIT104-R/F: 104-pin female D-sub connector kit that contains two female D-sub connectors with housings and 208 solder-cup contacts. Use for assembly of custom cables, harnesses, and DUT interface compatible with Series 3700A plug-in cards.
For use with: 3722

Model 3791-KIT78-R: 78-pin female D-sub connector kit that contains two female D-sub connectors and 156 solder-cup contacts. Use for assembly of custom cable and harnesses compatible with Series 3700A plug-in cards.
For use with: 3720, 3723, 3724, 3732

Model 3791-KIT104-R: 104-pin female D-sub connector kit that contains two female D-sub connectors with housings and 208 solder-cup contacts. Use for assembly of custom cables, harnesses, and DUT interface compatible with Series 3700A plug-in cards.
For use with: 3722

Model 3791-CIT: Contact insertion and extraction tool for assembly and maintenance of Series 3700A D-sub Connector kits.
For use with: 3791-KIT78-R, 3791-KIT104-R

Model 3792-KIT104-R/F: 104-pin female D-sub connector kit that contains two female D-sub connectors with housings and 208 solder-cup contacts. Use for assembly of custom cables, harnesses, and DUT interface compatible with Series 3700A plug-in cards.
For use with: 3722
Connectors, Adapters, and Tools

Model 4851: BNC shorting plug.
For use with: Instruments with BNC connectors

Model 6171: 3-slot male to 2-lug female triax adapter.
For use with: 2-lug triax connectors

Model 6172: 2-slot male to 3-lug female triax adapter. For use in adapting Models 7065 and 250INT inputs to 3-slot triax plugs.
For use with: 2500INT, 7065

Model 7001-PNL: Metal plate used to cover an empty card slot on the rear panel of a Model 7001.
For use with: 7001

Model 7011-KIT-R: 96-pin female DIN connector with solder eyelets and strain relief. This kit can be used for assembly of custom cables to connect with the connectors on the 7011-C, 7012-C, 7013-C, 7015-C, and 7018-C switch cards. Also connects with the 7011-MTR bulkhead mount male connector.
For use with: 7011-C, 7012-C, 7013-C, 7015-C, 7018-C

Model 7012-ST: Extra quick disconnect screw terminal board. One 7012-ST is included with each 7012-S.
For use with: 7012-S

Model 7013-ST: Extra quick disconnect screw terminal board. One 7013-ST is included with each 7013-S.
For use with: 7013-S

Model 7015-ST: Extra quick disconnect screw terminal board. One 7015-ST is included with each 7015-S.
For use with: 7015-S

Model 7011-ST: Extra quick disconnect screw terminal board. One 7011-ST is included with each 7011-S.
For use with: 7011-S

Model 7001-PNL: Metal plate used to cover an empty card slot on the rear panel of a Model 7001.
For use with: 7001
Connectors, Adapters, and Tools

Model 7018-ST: Extra quick disconnect screw terminal board. One 7018-ST is included with each 7018-S.

For use with: 7018-S

Model 7072-TRT: Triax removal tool used to connect or disconnect triax style connectors when clearance is limited making it difficult to mate or unmate a connector with your fingers.

For use with: 707B, 708B

Model 7074-CIT: Contact extraction tool for removal of contacts from cables and connectors.

For use with: 7152-KIT, 7152-MTR

Model 7078-CIT: Contact insertion and extraction tool for assembly and maintenance of 7078-MTC cables and connectors.

For use with: 7078-KIT, 7078-MTR, 7152-KIT, 7152-MTR

Model 7078-MTR: 38-pin female bulkhead mount receptacle with 40 contacts for custom interface and patch panels compatible with 7078-MTC and 7078-KIT. Requires 7078-HCT; recommend 7078-CIT.

For use with: 7078-KIT, 7078-MTC, 7071, 7071-4

Model 7078-TRX-BNC: 3-slot male triax to BNC adapter for use with 7072 Semiconductor Matrix Card and 4801 cables.

For use with: 4210-CVU, 4801, 6482, 6487, 6514, 6517A, 6517B, 7072, 7072-HV

Model 7078-TRX-GND: 3-slot male triax to female BNC adapter (guard removed) for adapting non-guarded measurements to the Model 7072 or 7072-HV Semiconductor Matrix Cards or 8006 or 8008 Test Fixtures.

For use with: Series 2600B, 4801, 6517A, 6517B, 7072, 7072-HV

Model 7078-KIT: 38-pin male plug assembly with strain relief and 40 contacts for assembly of custom cable and harnesses compatible with Model 7071 8x12 Matrix Card, Model 7071-4 Dual 4x12 Matrix Card, and 7078-MTR Mass Terminated Receptacle. Requires 7078-HCT; recommend 7078-CIT.

For use with: 7071, 7071-4, 7074-D, 7078-MTR

Model 7078-HCT: Contact crimping pliers for assembly of cables and connectors using 7078-MTR or 7078-KIT.

For use with: 7078-KIT

Model 7078-TRX-GND: 3-slot male triax to female BNC adapter (guard removed) for adapting non-guarded measurements to the Model 7072 or 7072-HV Semiconductor Matrix Cards or 8006 or 8008 Test Fixtures.

For use with: Series 2600B, 4801, 6517A, 6517B, 7072, 7072-HV

1.888.KEITHLEY (U.S. only)

www.keithley.com

A Greater Measure of Confidence
Connectors, Adapters, and Tools

Model 7078-TRX-TBC: 3-lug female triax bulkhead connector with cap for assembly of custom panels and interface connections.
For use with: 7078-TRX Cables

Model 7152-MTR: 6-pin bulkhead mount receptacle with contacts for custom interface and patch panels compatible with 7152-MTC and 7152-KIT. Requires 7152 HCT; recommend 7074-CIT and 7074-HCT.
For use with: 7152, 7152-KIT, 7152-MTC-2, 7152-MTC-10

Model 7152-HCT: Contact crimping pliers for assembly of cables and connector using 7152-MTR or 7152-KIT.
For use with: 7152-KIT, 7152-MTR

Model 7152-KIT: 6-pin plug assembly with strain relief and contacts for assembly of custom cable and harnesses compatible with Model 7152 4×5 Low Current Matrix Card and 7152-MTR Mass Terminated Receptacle. Requires 7152-HCT recommend 7074-CIT and 7074-HCT.
For use with: 7152, 7152-MTR

Model 7703-306A: DB50 male connector kit (solder cup) with shell.
For use with: 7701, 7703, 7705, 7709

Model 7709-308A: DB25 male connector kit (solder cup) with shell.
For use with: 7701, 7707, 7709, Series 2600B

Model 7712-SMA-N: Female SMA to male N-type adapter.
For use with: 7711, 7712

Model 7755 50Ω Feed-Through Terminator: BNC-to-BNC adapter for terminating RG58 cable in its characteristic impedance. VSWR <1.1, DC–250MHz.
For use with: RG58 Cable, 776, 3390
Connectors, Adapters, and Tools

Model 7788: 50-pin D subminiature connector kit. To mate with 50-pin connector on Model 7703 and 7705.
For use with: 7703, 7705, 77xx modules with D-sub connectors

Model 7789: 50-pin/25-pin (both male) D-Shell Kit (one of each) for 7701 or 7709 Integra modules (mating connectors are supplied with these modules when purchased).
For use with: 7701, 7709

Model 7790: 50 pin male, 50 pin female, 25 pin male IDC D-Shell Connector Kit (one each).
For use with: 7701, 7703, 7705, 7707, or 7709 Integra modules

Model 8610 Low Thermal Shorting Plug: For calibration lab use, this plug provides a very low thermal offset short at front or rear inputs.
For use with: All DMMs

Model 8620 Four-Wire DMM Shorting Plug: Provides a low resistance 4-wire short to both observe and cancel DMM offset resistances and voltages to improve measurement accuracies.
For use with: All DMMs, Series 2400, Series 2700, Series 3700A

Model 8680 RTD Probe Adapter: Provides a means of connecting RTD probes terminated in either a 4-wire instrumentation connector or bare wires to safety input jacks on a 0.5 inch spacing.

BG-18: Dual banana to BNC coaxial adapter for adapting connection on instrument with dual banana jack.
For use with: All DMMs, Series 2400

CAP-18: Protective shield/cap for BNC connectors.
For use with: BNC connectors

CAP-31: Protective shield/cap for 3-lug triax connectors.
For use with: 3-lug triax connectors

CS-400: DB25 male solder cup.
For use with: C126-1 cable, 213

BG-18: Dual banana to BNC coaxial adapter for adapting connection on instrument with dual banana jack.
For use with: All DMMs, Series 2400

CAP-18: Protective shield/cap for BNC connectors.
For use with: BNC connectors

CAP-31: Protective shield/cap for 3-lug triax connectors.
For use with: 3-lug triax connectors

CS-400: DB25 male solder cup.
For use with: C126-1 cable, 213

1.888.KEITHLEY (U.S. only)
www.keithley.com

A Greater Measure of Confidence
Connectors, Adapters, and Tools

CS-458: Interlock connector kit to mate with 6517-ILC-3.
For use with: 6517-ILC-3

CS-565: Female BNC to female BNC adapter with 50Ω nominal impedance.
For use with: 4200-SCS, BNC interconnect

CS-630: 3-lug female triax bulkhead connector for soldered connection. Mates with CS-631.
For use with: Fixtures, 6487, 6517A, 6517B

CS-631: 3-slot male triax cable mount connector for use with SC-22 cable. Mates to Models 7072, and 8006.
For use with: 4200-SCS, SC-22 cable

CS-701: BNC tee adapter (female, male, female).
For use with: 4200-SCS

CS-719: 3-lug triax jack receptacle.
For use with: 4200-SCS

CS-846: Eight position connector with screw terminals for connection to test leads.
For use with: 230x, 2510, 2510-AT

CS-1247: SMA female to BNC male adapter
For use with: 4200-SCS

CS-1249: SMA female to SMB plug adapter
For use with: 4200-SCS

CS-1251: BNC female to SMB plug adapter
For use with: 4200-SCS

CS-1252: SMA male to BNC female adapter
For use with: 4200-SCS

CS-1281: SMA female to SMA female adapter
For use with: 4200-SCS

1.888.KEITHLEY (U.S. only)
www.keithley.com
Connectors, Adapters, and Tools

**CS-1305**: Interlock connector to mate with Model 6517B.
*For use with: 6517B*

**CS-1390**: Male LEMO triax to female SMA adapter.
*For use with: 4200-SCS*

**CS-1391**: SMA tee adapter (female-male-female)
*For use with: 4200-SCS*

**CS-1479**: SMA male to BNC male adapter.
*For use with: 4200-SCS*

**CS-1423-3**: Miniature mating connector used as a ground connector for the Models 2635B and 2636B.
*For use with: 2635B, 2636B*

**CS-1592-2**: 2-pin male terminal connector plug. Rated 50A. Mates with the Model CS-1626-2 screw terminal block.
*For use with: 2651A*

**CS-1626-2**: 2-pin female screw terminal connector block. Rated 50A. Mates with Model CS-1592-2 screw terminal connector.
*For use with: 2651A*

**CS-1638-12**: 12-pin rear panel output connector.
*For use with: 2200-20-5, 2200-30-5, 2200-32-3, 2200-60-2, 2200-72-1*

**CS-1655-15**: 15-pin rear panel output connector.
*For use with: 2200-30-1, 2220J-30-1, 2230-30-1, 2230J-30-1*

**HV-CS-1613**: High voltage triax feed through connector/barrel (female to female) (3kV rated).
*For use with: 2600-PCT-x, 2657A, 4200-PCT-x*

**CS-1629-8**: 8-pin female cable termination block.
*For use with: 2651A*

**TL-24**: SMA torque wrench.
*For use with: 4200-SCS, System 46, System 46T*
Adapter, Cable, Prober, and Stabilizer Kits

Model 4200-CVU-PROBER-KIT: Commonly used accessories for taking standard capacitance-voltage measurements on a variety of probers. Includes:

- CA-416A: CVU cable, 100Ω, 5m (9.8 ft) (4)
- CS-565: Female BNC to female BNC adapter (4)
- CS-1391: SMA tee adapter (female-male-female) (2)
- 237-TRX-BAR: Female triax to female triax adapter (4)
- 4200-PRB-C: SMA to SSMC Y adapter cable with local ground (2)
- 4205-RBT: Remote bias tee (2)

For use with: 4200-SCS with 4200-CVU

Model 4200-CVU-PWR: Enables C-V measurements with a DC voltage bias of up to ±200V or ±400V differential (0 to ±400V) and a current output of up to 300mA. Includes:

- CS-1252: SMA male to BNC female adapter (2)

Model 4210-MMPC-C: This multi-measurement cable set is a collection of standard and custom connectors and accessories used to take I-V, C-V, and pulsed I-V measurements using a single prober cable setup. The set includes:

- CA-533-24A: 61cm (24 in) mini triax/full triax, 100Ω, blue cable (2)
- CA-535-4A: 10cm (4 in) prober ground jumper
- CA-540-12A: 35cm (12 in) mini triax/minimaxi triax, 100Ω, blue cable
- CS-712: Triax male to BNC female adapters (3)
- CS-737: Triax tee adapter, female-male-female
- CS-1247: SMA female to BNC male adapters (3)
- 4210-MMPC-304A: Grounding bracket assembly
- 4210-MMPC-305A: Mini triax, 3-lug, shorting plug (shorts center pin to outer shield)

For use with: Model 4200-SCS and Cascade Microtech 12000 prober series with DCM-200 Series manipulators (requires one set per manipulator)

Model 4210-MMPC-S: This multi-measurement cable set is a collection of standard and custom connectors and accessories used to take I-V, C-V, and pulsed I-V measurements using a single prober cable setup. The set includes:

- CA-532A: MMPC prober cable assembly
- CA-534-24A: 61cm (24 in) male triax to male triax, 100Ω, blue cables (2)
- CA-535-7A: 17.8cm (7 in) prober ground jumper
- CS-712: Triax male to BNC female adapters (3)
- CS-737: Triax tee adapter, female-male-female
- CS-1247: SMA female to BNC male adapters (3)
- CS-1546: Triax shorting plug (shorts center pin to outer shield)

For use with: Model 4200-SCS and SUSS MicroTec PA200/300 prober series (requires one set per manipulator)