

PREMISE WIRING PRODUCTS  
FIBER OPTIC CONNECTIVITY  
PERIPHERAL CABLES  
O.E.M. / CUSTOM CABLES  
AUDIO / VIDEO CABLES  
BULK CABLE & CONNECTORS

# GLOBAL SOURCING CALIFORNIA MANUFACTURING



Shaxon Industries, Inc.

Customer Service, Quality Products & Custom Manufacturing Since 1978

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# MODULAR ADAPTERS & PRODUCTS



- 64 One Piece Adapters**
- 65 Custom Modular Adapters & Assemblies**
- 66 Modular Plugs, Jacks & Related Products**



# ONE PIECE MODULAR ADAPTERS

## DB9 MODULAR ADAPTERS WITH THUMBSCREWS

To order different color replace - with B for black, U for blue, G for green, R for red, Y for yellow and W for white.

### With 6 & 8 Conductor Jacks

<b>MA80-0911F</b>	DB9F to RJ12 (6P6C), gray
<b>MA80-0911M</b>	DB9M to RJ12 (6P6C), gray
<b>MA80-0945F</b>	DB9F to RJ45 (8P8C), gray
<b>MA80-0945M</b>	DB9M to RJ45 (8P8C), gray

### With 10 Conductor Jacks

<b>MA80-0910F</b>	DB9F to RJ45 (10P10C), gray
<b>MA80-0910M</b>	DB9M to RJ45 (10P10C), gray



### With 6 Conductor MMJ Jacks

<b>MA85-0911F</b>	DB9F to RJ12 MMJ (6P6C), gray
<b>MA85-0911M</b>	DB9M to RJ12 MMJ (6P6C), gray

## DB15 MODULAR ADAPTERS WITH THUMBSCREWS

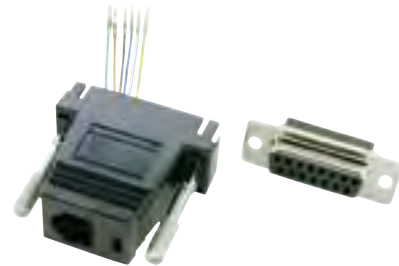
Replace - with B for black.

### With 6 & 8 Conductor Jacks

<b>MA80-1511F</b>	DB15F to RJ12 (6P6C), gray
<b>MA80-1511M</b>	DB15M to RJ12 (6P6C), gray
<b>MA80-1545F</b>	DB15F to RJ45 (8P8C), gray
<b>MA80-1545M</b>	DB15M to RJ45 (8P8C), gray

### With 6 Conductor MMJ Jacks

<b>MA85-1511F</b>	DB15F to RJ12 MMJ (6P6C), gray
<b>MA85-1511M</b>	DB15M to RJ12 MMJ (6P6C), gray



## DB25 MODULAR ADAPTERS WITH THUMBSCREWS

To order different color replace - with B for black, U for blue, G for green, R for red, Y for yellow and W for white.

### With 6 & 8 Conductor Jacks

<b>MA80-2511F</b>	DB25F to RJ12 (6P6C), gray
<b>MA80-2511M</b>	DB25M to RJ12 (6P6C), gray
<b>MA80-2545F</b>	DB25F to RJ45 (8P8C), gray
<b>MA80-2545M</b>	DB25M to RJ45 (8P8C), gray

### With 10 Conductor Jacks

<b>MA80-2510F</b>	DB25F to RJ45 (10P10C), gray
<b>MA80-2510M</b>	DB25M to RJ45 (10P10C), gray



### With 6 Conductor MMJ Jacks

<b>MA85-2511F</b>	DB25F to RJ12 MMJ (6P6C), gray
<b>MA85-2511M</b>	DB25M to RJ12 MMJ (6P6C), gray

## ONE PIECE SHIELDED MODULAR ADAPTERS WITH THUMBSCREWS

### No Ground Wire

<b>MA80MH0945F</b>	DB9F to RJ45 (8P8C), shielded
<b>MA80MH0945M</b>	DB9M to RJ45 (8P8C), shielded
<b>MA80MH2545F</b>	DB25F to RJ45 (8P8C), shielded
<b>MA80MH2545M</b>	DB25M to RJ45 (8P8C), shielded

### With Ground Wire

<b>MA80MG0945F</b>	DB9F to RJ45 (8P8C), shielded
<b>MA80MG0945M</b>	DB9M to RJ45 (8P8C), shielded
<b>MA80MG2545F</b>	DB25F to RJ45 (8P8C), shielded
<b>MA80MG2545M</b>	DB25M to RJ45 (8P8C), shielded



# CUSTOM MODULAR ADAPTERS

Custom connectivity is our specialty. Shaxon produces custom assemblies and adapters interfacing modular jacks or plugs to a variety of customer specified connectors. Whether you are looking for a complex or simple assembly or adapter we can help you find the solution to your connectivity needs.



# MODULAR PLUGS, JACKS & RELATED PRODUCTS

## MODULAR PLUGS

For Flat Satin, Stranded Cable, 15μ

- UL120-4** RJ22 4P4C
- UL120-64** RJ11 6P4C
- UL120-6** RJ12 6P6C
- UL120-6D** RJ12 6P6C MMP
- UL120-8** RJ45 8P8C
- UL120-8K** RJ45 8P8C keyed



For Round UTP, 24-26 AWG Stranded Cable 15μ

- UL123-64** RJ11 6P4C
- UL123-6** RJ12 6P6C
- UL123-6D** RJ12 6P6C MMP
- UL123-8** RJ45 8P8C
- UL123-8K** RJ45 8P8C keyed



For Round UTP, 24-26 AWG Solid Cable 50μ

- UL124-64** 6P4C
- UL124-6** 6P6C
- UL124-6D** 6P6C MMP
- UL124-8** 8P8C
- UL124-10** 10P10C



For Round UTP, 24-26 AWG Stranded Cable 50μ

- UL150-64** 6P4C
- UL150-6** 6P6C
- UL150-8** 8P8C
- UL150-8K** 8P8C keyed
- UL150-10** 10P10C
- UL170-8** Category 6 staggered plug, long body



## SHIELDED MODULAR PLUGS

For Round STP, 24-26 AWG Cable 50μ

Stranded

- UL160-8** 8P8C
- UL160-10** 10P10C



Stranded/Solid Category 6

- UL162-8** 8P8C

Solid

- UL164-8** 8P8C
- UL164-10** 10P10C



## RJ45 BOOTS

Max cable OD 0.23in (5.84mm)

All styles are available in the following colors:

Replace xx with BK for black, BU for blue, GY for gray, GN for green, OR for orange, PK for pink, PR for purple, RD for red, WT for white or YL for yellow.

**SRM8-xx** Molded-look boot



**SRB8-xx** Snagless molded boot



**SRW8-xx** Snagless snap-on boot



## 647 TYPE JACKS

- 647B2-8** 6P2C 8in lead wires
- 647B4-8** 6P4C 8in lead wires
- 647B6-8** 6P6C 8in lead wires
- 647B8-8** 6P8C 8in lead wires
- 647B2-18** 6P2C 18in lead wires
- 647B4-18** 6P4C 18in lead wires
- 647B6-18** 6P6C 18in lead wires
- 647B8-18** 6P8C 18in lead wires



## MODULAR CRIMP TOOLS, RATCHET TYPE

- ET264** 1 die for 6P6C, 6P4C, 6P2C and 1 die for 4P4C
- ET286** 1 die for 8P8C, 1 die for 6P6C
- ET286D** 1 die for 6P6C-MMP (DEC type)
- ET210** 1 die for 10P10C



**RJ45 MODULAR PLUG COVER**  
**PC-RJ45** 50 pieces per bag



**RJ45 JACK COVER**  
**JC-RJ45** 50 pieces per bag



Contact your sales representative for minimum quantity requirements.

## SHIPPING POLICY:

**FOB point:** All orders are shipped FOB origin point unless pre-approved for FOB destination.

**Shipping method:** Unless specified at time of order, all shipments will be shipped pre-paid via the cheapest method or freight depending on the weight of the shipment.

**Shipping Discrepancies:** It is the buyer's responsibility to confirm the receipt of all items as indicated on the packing slip. Failure to report shipping discrepancies within ten (10) days of receipt will result in the order not being credited regardless of circumstances.

## RMA POLICY:

All returns must have a Return Merchandise Authorization (RMA) number, must be in original condition and must be requested within thirty (30) days from the date of purchase. Any return for any reason other than defects or shipping discrepancies will be charged a fifteen percent (15%) restocking fee. Please note that CUSTOM CABLE ASSEMBLIES/CUSTOM PRODUCTS ARE NON-RETURNABLE AND NON-CANCELABLE.

## INVOICE:

**Invoice Receipt:** In the event that the buyer does not receive any invoice by mail after ten (10) days upon receipt of shipment, the buyer shall request the invoice via registered mail, email or fax within fifteen (15) days of the billing date. Otherwise the invoice will be considered correct, full payment shall be fulfilled.

**Terms Invoices:** All N30 (Net 30) invoices are due thirty (30) days from shipping. All invoices become delinquent after (30) thirty days from date of shipping. As a condition of the sales agreement, a monthly finance charge of the lesser of one and a half percent (1.5%) per month or the maximum permitted by law will be added to all past due invoices until paid in full. All past due accounts over forty-five (45) days will be placed on hold until the balance is paid in full.

## VENUE:

Shaxon Industries, Inc. sustains security interest on the merchandise stated above. Venue shall lie in Orange County, California, and the rights and obligations of the parties hereto shall be enforced in the state of California.

## WARRANTY POLICY:

**Warranty:** Shaxon Industries, Inc. provides a lifetime (of the product) guarantee against defects and labor on all custom and off the shelf cables. Please note that CUSTOM CABLE ASSEMBLIES/CUSTOM PRODUCTS ARE NON-RETURNABLE AND NONCANCELABLE. Before using, buyer shall determine the suitability of the product for their intended use; buyer assumes all risks and liability in connection therewith. This warranty is not inclusive of labor for removal or reinstallation of products, and is void on any product reconfigured, installed improperly or installed in an improper environment, or misused as determined by engineering inspection of Shaxon Industries, Inc.

## PAYMENT POLICY:

Shaxon Industries, Inc. accepts Visa, MasterCard, Discover, American Express, Checks and Money Orders. We do not add any credit card surcharges. Open account terms are available to qualifying resellers only - please contact your Account Manager at (800) 345-8295 for additional information.

## LIMITATION OF LIABILITY:

IN NO EVENT SHALL SHAXON INDUSTRIES, INC., ITS SUBSIDIARIES OR AFFILIATES OR THEIR RESPECTIVE PARTNERS, OFFICERS, DIRECTORS, EMPLOYEES, SHAREHOLDERS, REPRESENTATIVES OR AGENTS (COLLECTIVELY, "SHAXON INDUSTRIES, INC.") BE LIABLE FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR INDIRECT DAMAGES (INCLUDING BUT NOT LIMITED TO: LOSS OF DATA, USE OR PROFITS), HOWEVER CAUSED, WHETHER FOR BREACH OF CONTRACT, NEGLIGENCE, OR OTHERWISE, AND WHETHER OR NOT SHAXON INDUSTRIES, INC. HAS BEEN ADVISED OF THE POSSIBILITY OF ANY SUCH DAMAGES; YOU AGREE THAT SHAXON INDUSTRIES, INC., MAXIMUM LIABILITY FOR CERTAIN DAMAGES, SO THE ABOVE MAY NOT APPLY TO YOU TO THE EXTENT SUCH JURISDICTION'S LAW IS APPLICABLE TO THIS AGREEMENT.

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