

# CUSTOM CABLE REQUEST FORM

Create your own custom cable with this form by indicating cable type, length, and jacket type as well as connector gender, connector type, and special instructions. If you select foil shielded as the cable type, remember to circle your drain-wire option. Lastly, indicate your pinning requirements. You can also configure Custom Cables with our Cable &

Adapter Configurator at [blackbox.com/go/CableandAdapterCon](http://blackbox.com/go/CableandAdapterCon). After you've submitted the form, you'll receive a confirmation e-mail, and your quote will be completed within 24 hours. Need help? Call our FREE Tech Support at 877-877-2269.

## 1. CABLE TYPE: (CHECK AS MANY AS APPLY)

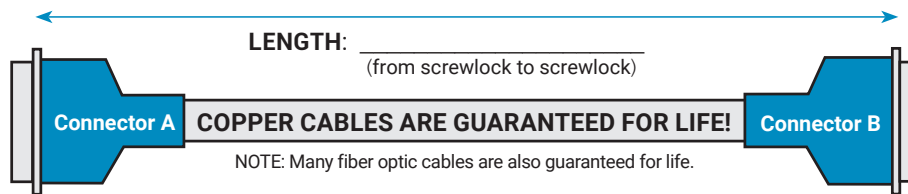
- |   |  |
|---|--|
| <input type="checkbox"/> CAT5e                          | <input type="checkbox"/> 62.5/125-µm Multimode Fiber     |
| <input type="checkbox"/> CAT6                           | <input type="checkbox"/> 50/125-µm Multimode Fiber       |
| <input type="checkbox"/> CAT6a                          | <input type="checkbox"/> 50/125-µm (OM3) Multimode Fiber |
| <input type="checkbox"/> Unshielded                     | <input type="checkbox"/> 8.5/125-µm Single-Mode Fiber    |
| <input type="checkbox"/> Foil Shielded                  | <input type="checkbox"/> Simplex Fiber                   |
| <input type="checkbox"/> Foil and Copper-Braid Shielded | <input type="checkbox"/> Duplex Fiber                    |
| <input type="checkbox"/> Solid                          | <input type="checkbox"/> Other: _____                    |
| <input type="checkbox"/> Stranded                       |  |

## JACKET TYPE:

- PVC  Plenum

### STANDARD CABLE-LENGTH TOLERANCES

0-9.9 ft.....	+3"/-0"
10-99.9 ft.....	+6"/-0"
100 ft. + .....	+1 ft./-0"



## CONNECTORS:

GENDER: M  F

### CONNECTOR TYPE: (one)

- |                     |                        |                |
|---------------------|------------------------|----------------|
| DB9                 | RJ-45 8-wire           | Fiber FDDI     |
| DB15                | DEC™ MMJ               | M/34 (V.35)    |
| DB25                | RJ-45 10-wire          | 50-pin Berg:   |
| DB37                | RJ-45 8-wire, shielded | RS-232 SCSI    |
| DB50                | M/50                   | 4-pin mini DIN |
| 15-pin high-density | Fiber ST®              | 5-pin DIN      |
| 36-pin Centronics   | Fiber SC               | 6-pin mini DIN |
| 50-pin telco        | Fiber LC               | 8-pin mini DIN |
| RJ-11 4-wire        | Fiber MT-RJ            | Spade lugs     |
| RJ-11 6-wire        | Fiber MU               | length: _____  |
| RJ-22 4-wire        |                        | Other          |

GENDER: M  F

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| RJ-22 4-wire        |                        | Other          |

## SPECIAL INSTRUCTIONS: (OPTIONS)

- One end cut  
 Pins only  
 Hood type (Plastic if not specified):  
 Metal hood      45° hood      Removable hood  
 Plastic hood      Molded hood  
 90° hood—specify cable exit, Pin #  
 NOTE: Default is Male=Pin 1, Female=Opposite  
 Thumbscrews  
 Screw locks: M    F (Male if not specified) metric/English  
 Pairing  
 Flying leads, length: \_\_\_\_\_  
 Label: \_\_\_\_\_  
 50-pin telco: ears    bail latches  
 36-pin Centronics: ears    bail latches  
 Packaging—please attach specs  
 Other—please attach specs

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## DRAIN WIRE: (ONE)

(Applies only to foil-shielded cables)

- Cut drain wire  
 Pin drain by itself      Pin # \_\_\_\_\_  
 Wrap drain with conductor      Pin # \_\_\_\_\_

### IF 1-3 ARE NOT CHOSEN,

Attach drain to shell

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# CUSTOM CABLE REQUEST FORM

## PINNING (SEE EXAMPLE AT RIGHT)

CONNECTOR A	CONNECTOR B
Pin #	Pin #
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
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_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**PINNING CHART EXAMPLE**

CONNECTOR A	CONNECTOR B
Pin #	Pin #
Example	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21

Center Shield

**PINNING CHART LEGEND**

- Pin to pin
- 2 wires, same hole
- Shielded pair
- Twisted pair
  - Pin 12-12
  - Pin 13-13
- Coax

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**TO ORDER:** **FAX TO:** 800-321-0746  
 (24 hours a day,  
 7 days a week!)

**QUANTITY:** \_\_\_\_\_

Part number: \_\_\_\_\_

Contact number: \_\_\_\_\_

Quote number: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**or MAIL TO:** 1000 Park Drive  
 Lawrence, PA  
 15055-1018

**24-HOUR RESPONSE!**

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address \_\_\_\_\_

or P.O. Box: \_\_\_\_\_

Mail Stop/  
 Suite/Building: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: (     ) \_\_\_\_\_

Fax: (     ) \_\_\_\_\_

E-mail: \_\_\_\_\_

**5 EASY WAYS TO ORDER!**

1. Phone: 877-877-2269
2. On-line: BLACKBOX.COM/CUSTOMS
3. E-mail: orders@blackbox.com

4. Fax: 800-321-0746
5. Mail: 1000 Park Drive,  
Lawrence, PA 15055-1018

SUBMIT FORM