

COMMTEST® COMPATIBLE DATA COLLECTOR CORDSETS

vb SERIES™

Example Cordset: CB104-K2C-010-F

Black polyurethane jacketed coiled cable, with 2 socket MIL connector to BNC plug connector, 10 foot length extended



Example Cordset: CB103-K2C-005-F-SF

Black polyurethane jacketed cable, with 2 socket MIL connector to BNC plug connector, with safety connector, 5 foot length



CB					
Cable Type (see Cables data sheet)	Connector Part Number (see Factory Installed Connectors data sheet)	Cable Length (three digit format)	Terminating Connector Part Number (see Factory Installed Connectors data sheet)	Safety Connector (see page 65 for Safety Connector information)	

CB103



Black Polyurethane
2 Conductor
Braided Shield with Drain Wire
250°F (121°C)
.245 in (6 mm)
AWG=20

CB104



Black Polyurethane, Coiled
2 Conductor
Braided Shield
250°F (121°C)
.210 in (5 mm)
AWG = 22

CB108



Black Polyurethane, Light weight, Coiled
2 Conductor
Braided Shield
250°F (121°C)
.170 in (4 mm)
AWG = 24

CB110



Black Polyurethane, Light weight,
2 Conductor
Braided Shield with Drain Wire
250°F (121°C)
.175 in (4 mm)
AWG = 20

D2C



2 socket MIL connector
Portable Measurements

J2C



2 Socket mini-MIL Connector
Portable Measurements

K2C



2 Socket MIL Connector
Portable Measurements

R2C



2 Pin MIL Connector
Portable Measurements, Permanent Mount

Select Cable Length
Based on Three Digit
Numbering System

Example
Numbering:

001 = 1 ft. (,30 m)
005 = 5 ft. (1,52 m)
010 = 10 ft. (3,05 m)
015 = 15 ft. (4,57 m)
025 = 25 ft. (7,62 m)
050 = 50 ft. (15,24 m)
100 = 100 ft. (30,48 m)

Straight Cables Available
in Custom Lengths

Coiled Cables Available
in the Following Lengths
Only:

006 = 6 ft. (1,83 m)
010 = 10 ft. (3,05 m)
016 = 16 ft. (4,88 m)

F



BNC plug connector
Portable Measurements, Permanent Mount

E



BNC Jack Connector
Portable Measurements, Permanent Mount

FX90



BNC plug connector,
Epoxy Filled, Right Angle
Portable Measurements,
Permanent Mount

SF



Break-Away Safety Connector



COMMTEST® COMPATIBLE DATA COLLECTOR CORDSETS

vb8™ Adapter Cable for Channel 2 Input

Example Cordset: CB104-C451-010-K2C












Black polyurethane jacketed coiled cable, with 7 pin LEMO® connector to 2 socket MIL connector, 10 foot length extended



Example Cordset: CB103-C451-005-K2C-SF

Black polyurethane jacketed cable, with 7 pin LEMO® connector to 2 socket MIL connector, with safety connector, 5 foot length



CB <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> - <input type="text"/> <input type="text"/>	Connector Part Number (see <i>Factory Installed Connectors</i> data sheet)	Cable Length (three digit format)	Terminating Connector Part Number (see <i>Factory Installed Connectors</i> data sheet)	Safety Connector (see <i>page 65</i> for Safety Connector information)
<p>CB103</p>  <p>Black Polyurethane 2 Conductor Braided Shield with Drain Wire 250°F (121°C) .245 in (6 mm) AWG=20</p> <p>CB104</p>  <p>Black Polyurethane, Coiled 2 Conductor Braided Shield 250°F (121°C) .210 in (5 mm) AWG = 22</p> <p>CB108</p>  <p>Black Polyurethane, Light weight, Coiled 2 Conductor Braided Shield 250°F (121°C) .170 in (4 mm) AWG = 24</p> <p>CB110</p>  <p>Black Polyurethane, Light weight, 2 Conductor Braided Shield with Drain Wire 250°F (121°C) .175 in (4 mm) AWG = 20</p>	<p>C451</p>  <p>7 Pin LEMO® connector Portable Measurements, Permanent Mount Used on vb8™ for channel 2 input</p>	<p>Select Cable Length Based on Three Digit Numbering System</p> <p>Example Numbering:</p> <p>001 = 1 ft. (,30 m) 005 = 5 ft. (1,52 m) 010 = 10 ft. (3,05 m) 015 = 15 ft. (4,57 m) 025 = 25 ft. (7,62 m) 050 = 50 ft. (15,24 m) 100 = 100 ft. (30,48 m)</p> <p>Straight Cables Available in Custom Lengths</p> <p>Coiled Cables Available in the Following Lengths Only:</p> <p>006 = 6 ft. (1,83 m) 010 = 10 ft. (3,05 m) 016 = 16 ft. (4,88 m)</p>	<p>D2C</p>  <p>2 socket MIL connector Portable Measurements</p> <p>E</p>  <p>BNC Jack Connector Portable Measurements, Permanent Mount</p> <p>F</p>  <p>BNC plug connector Portable Measurements, Permanent Mount</p> <p>J2C</p>  <p>2 Socket mini-MIL Connector Portable Measurements</p> <p>K2C</p>  <p>2 Socket MIL Connector Portable Measurements</p>	<p>SF</p>  <p>Break-Away Safety Connector</p>

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COMMTEST® COMPATIBLE DATA COLLECTOR CORDSETS

vb SERIES™ TRIAXIAL

Example Cordset: CB117-C416-010-J4C









Black polyurethane jacketed coiled cable, with 7 pin LEMO® connector to 4 socket mini-MIL connector, 10 foot length extended



Example Cordset: CB105-C416-050-J4C-SFT

Black polyurethane jacketed cable, with 7 pin LEMO® connector to 4 socket mini-MIL connector, with safety connector, 50 foot length



Cable Type (see Cables data sheet)	Connector Part Number (see Factory Installed Connectors data sheet)	Cable Length (three digit format)	Terminating Connector Part Number (see Factory Installed Connectors data sheet)	Safety Connector (see page 65 for Safety Connector information)
<p>CB105</p>  <p>Black Polyurethane 4 Conductor Braided Shield with Drain Wire 250°F (121°C) .250 in (6 mm) AWG = 20</p> <p>CB117</p>  <p>Black Polyurethane, coiled 4 Conductor Braided Shield 250°F (121°C) .210 in (5 mm) AWG = 25</p>	<p>C416</p>  <p>7 Pin LEMO® or Equivalent Connector Portable Measurements</p>	<p>Select Cable Length Based on Three Digit Numbering System</p> <p>Example Numbering:</p> <p>001 = 1 ft. (,30 m) 005 = 5 ft. (1,52 m) 010 = 10 ft. (3,05 m) 015 = 15 ft. (4,57 m) 025 = 25 ft. (7,62 m) 050 = 50 ft. (15,24 m) 100 = 100 ft. (30,48 m)</p> <p>Straight Cables Available in Custom Lengths</p> <hr/> <p>Coiled Cables Available in the Following Lengths Only:</p> <p>006 = 6 ft. (1,83 m) 010 = 10 ft. (3,05 m) 016 = 16 ft. (4,88 m)</p>	<p>E3C</p>  <p>3 BNC jacks to 1 multi-conductor cable Portable Measurements</p> <p>F3C</p>  <p>3 BNC plugs to 1 multi-conductor cable Portable Measurements</p> <p>G4H1</p>  <p>4 Socket, Twist Lock Connector Portable Measurements, Permanent Mount</p> <p>J4C</p>  <p>4 socket mini-MIL connector Portable Measurements</p>	<p>SFT</p>  <p>Break-Away Safety Connector</p>

