

| REVISIONS | | | |
|-----------|--------------------------------|-----------|----------|
| LTR | DESCRIPTION | DATE | APPROVED |
| K1 | REVISED PER ECO-11-005139 | 29MAR2011 | HMR |
| L | ADDED PAGE 3 PER ECO-17-014556 | 04OCT2017 | I.M. |

DK-621-14XX-XX CONNECTORS ARE NOT AVAILABLE FOR NEW ORDERS. ORDER EQUIVALENT DK-621-04XX-XX CONNECTOR.

| PART NUMBER | CONNECTOR | CONTACT | CONNECTOR INTERFACE | COLOR CODE |
|-----------------|-----------|---------|---------------------|------------|
| DK-621-0433 | PLUG | _____ | A | RED |
| DK-621-0433-1P | PLUG | PIN | A | RED |
| DK-621-0433-1UP | PLUG | PIN | A | RED |
| DK-621-0433-1S | PLUG | SOCKET | A | RED |
| DK-621-0433-1US | PLUG | SOCKET | A | RED |
| DK-621-0434 | JACK | _____ | A | RED |
| DK-621-0434-1P | JACK | PIN | A | RED |
| DK-621-0434-1UP | JACK | PIN | A | RED |
| DK-621-0434-1S | JACK | SOCKET | A | RED |
| DK-621-0434-1US | JACK | SOCKET | A | RED |
| DK-621-0435 | PLUG | _____ | B | WHITE |
| DK-621-0435-2P | PLUG | PIN | B | WHITE |
| DK-621-0435-2UP | PLUG | PIN | B | WHITE |
| DK-621-0435-2S | PLUG | SOCKET | B | WHITE |
| DK-621-0435-2US | PLUG | SOCKET | B | WHITE |
| DK-621-0436 | JACK | _____ | B | WHITE |
| DK-621-0436-2P | JACK | PIN | B | WHITE |
| DK-621-0436-2UP | JACK | PIN | B | WHITE |
| DK-621-0436-2S | JACK | SOCKET | B | WHITE |
| DK-621-0436-2US | JACK | SOCKET | B | WHITE |
| DK-621-0437 | PLUG | _____ | C | GREEN |
| DK-621-0437-3P | PLUG | PIN | C | GREEN |
| DK-621-0437-3UP | PLUG | PIN | C | GREEN |
| DK-621-0437-3S | PLUG | SOCKET | C | GREEN |
| DK-621-0437-3US | PLUG | SOCKET | C | GREEN |
| DK-621-0438 | JACK | _____ | C | GREEN |
| DK-621-0438-3P | JACK | PIN | C | GREEN |
| DK-621-0438-3UP | JACK | PIN | C | GREEN |
| DK-621-0438-3S | JACK | SOCKET | C | GREEN |
| DK-621-0438-3US | JACK | SOCKET | C | GREEN |
| DK-621-0439 | PLUG | _____ | D | N/A |
| DK-621-0439-4P | PLUG | PIN | D | N/A |
| DK-621-0439-4UP | PLUG | PIN | D | N/A |
| DK-621-0439-4S | PLUG | SOCKET | D | N/A |
| DK-621-0439-4US | PLUG | SOCKET | D | N/A |
| DK-621-0440 | JACK | _____ | D | N/A |
| DK-621-0440-4P | JACK | PIN | D | N/A |
| DK-621-0440-4UP | JACK | PIN | D | N/A |
| DK-621-0440-4S | JACK | SOCKET | D | N/A |
| DK-621-0440-4US | JACK | SOCKET | D | N/A |

| PART NUMBER | CONNECTOR | CONTACT | CONNECTOR INTERFACE | COLOR CODE |
|----------------|-----------|---------|---------------------|------------|
| DK-621-1433 | PLUG | _____ | A | RED |
| DK-621-1433-1P | PLUG | PIN | A | RED |
| DK-621-1433-1S | PLUG | SOCKET | A | RED |
| DK-621-1434 | JACK | _____ | A | RED |
| DK-621-1434-1P | JACK | PIN | A | RED |
| DK-621-1434-1S | JACK | SOCKET | A | RED |
| DK-621-1435 | PLUG | _____ | B | WHITE |
| DK-621-1435-2P | PLUG | PIN | B | WHITE |
| DK-621-1435-2S | PLUG | SOCKET | B | WHITE |
| DK-621-1436 | JACK | _____ | B | WHITE |
| DK-621-1436-2P | JACK | PIN | B | WHITE |
| DK-621-1436-2S | JACK | SOCKET | B | WHITE |
| DK-621-1437 | PLUG | _____ | C | GREEN |
| DK-621-1437-3P | PLUG | PIN | C | GREEN |
| DK-621-1437-3S | PLUG | SOCKET | C | GREEN |
| DK-621-1438 | JACK | _____ | C | GREEN |
| DK-621-1438-3P | JACK | PIN | C | GREEN |
| DK-621-1438-3S | JACK | SOCKET | C | GREEN |
| DK-621-1439 | PLUG | _____ | D | N/A |
| DK-621-1439-4P | PLUG | PIN | D | N/A |
| DK-621-1439-4S | PLUG | SOCKET | D | N/A |
| DK-621-1440 | JACK | _____ | D | N/A |
| DK-621-1440-4P | JACK | PIN | D | N/A |
| DK-621-1440-4S | JACK | SOCKET | D | N/A |

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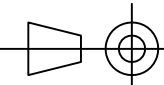
Raychem Databus CUSTOMER DRAWING


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND METRIC DIMENSIONS ARE IN BRACKETS.

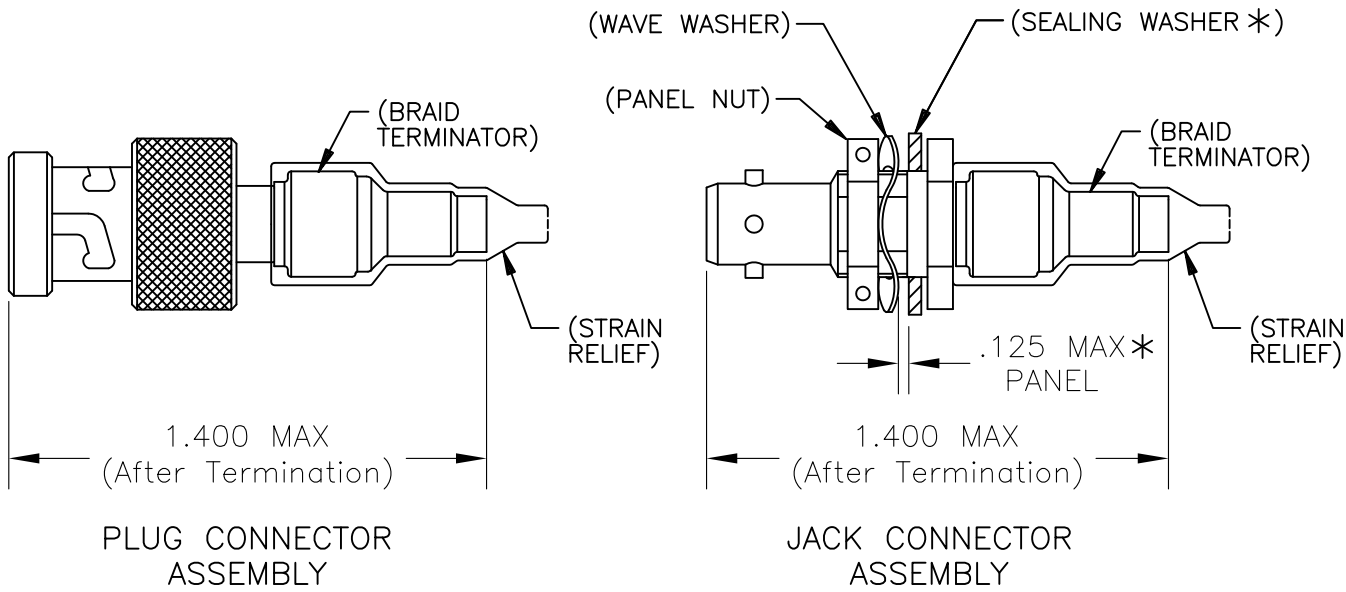
DECIMALS
 .XXX ± --- [---mm]
 .XX ± --- [---mm]

ANGLES
 .X ± ---

WEIGHT
 ---lbs [---g]

| | | |
|--|------------|-----------|
| DRAWN | J.B.K. | 1992Mar03 |
| CHECKED | G.Rositano | 2009Mar12 |
| APPROVED | Z.TEMAN | 1992Mar03 |
| CAD NAME DK621-X433-X440_CD_Ka | | |
| THIRD ANGLE PROJECTION  | | |

| | | | |
|--|-----------------|---------------------|--------------|
|  | | TE Connectivity | |
| TITLE KITS FOR DK-621-0433/0440 TRIAXIAL CONNECTORS | | | |
| SIZE | CODE IDENT. NO. | DWG. NO. | |
| A | 06090 | DK-621-X433/X440-XX | |
| DO NOT SCALE THIS DRAWING | | | SHEET 1 OF 3 |



NOTES:

1.0 REFER TO THE FOLLOWING TE CONNECTIVITY CUSTOMER DRAWINGS (CD) FOR INDIVIDUAL COMPONENT DETAILS:

- D-621-0433/0440 CONNECTOR, TRIAXIAL, BAYONET COUPLED
 - D-602-0126 CONTACT, PIN, TWISTED PAIR
 - D-602-0127 CONTACT, SOCKET, TWISTED PAIR
 - (D-600-0030) BRAID TERMINATOR
 - (D-600-0019) STRAIN RELIEF
 - (D-600-0053) SEALING WASHER (JACK ONLY)
- * SEALING WASHER MAY BE INSTALLED IF THE PANEL THICKNESS IS LESS THAN 0.093 INCH.

2.0 CONNECTORS ARE QUALIFIED TO RAYCHEM SPECIFICATION D-6025.

3.0 TERMINATION PROCEDURE: RAYCHEM ES 61162.

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| | | | | | |
|----------------------------------|-----------|------|---------------------------|---------------------|--------------|
| Raychem Databus CUSTOMER DRAWING | | | | | |
| DRAWN | DATE | SIZE | CAGE CODE | DWG. NO. | REV |
| J.B.K. | 91Apr2003 | A | 06090 | DK-621-X433/X440-XX | L |
| CAD FILE | | | DO NOT SCALE THIS DRAWING | | SHEET 2 OF 3 |
| DK621-X433-X440_CD_Kb | | | | | |

Bayonet Style D-621 Connector Kit Part Numbering

DK-621 - 04 33 - 1 U P

CONTACT

P: Pin
S: Socket
Omit if contact is not required

UNMARKED STRAIN RELIEF TUBING

Omit if Air Force part number marking is required
Omit if contact is not required

KEYING POLARIZATION

1: A Keying
2: B Keying
3: C Keying
4: D Keying
Omit if contact is not required

-: Part number separator
Omit if contact is not required

BASIC CONNECTOR CONFIGURATION


33: Plug, A Keying
34: Jack, A Keying
35: Plug, B Keying
36: Jack, B Keying
37: Plug, C Keying
38: Jack, C Keying
39: Plug, D Keying
40: Jack, D Keying

SERIES

-: Part number separator

D-621 CONNECTOR, KITTED WITH ACCESSORIES

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| | | | | | | |
|---|-------------------|-----------|---------------------------|---------------------------------|--|--|
| Raychem Databus CUSTOMER DRAWING | | | | |  TE Connectivity | |
| DRAWN G.M.R. | DATE 03Oct2017 | SIZE A | CAGE CODE 06090 | DWG. NO. DK-621-X433/X440-XX | REV L | |
| CAD FILE DK621-X433-X440_CD_Kb | | | DO NOT SCALE THIS DRAWING | | SHEET 3 OF 3 | |

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