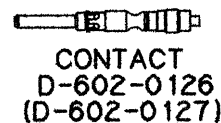
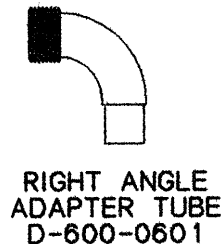
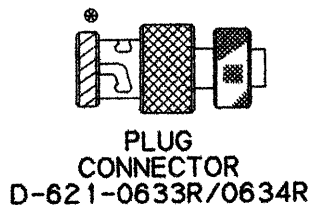


| REVISIONS |                            |          |          |
|-----------|----------------------------|----------|----------|
| LTR       | DESCRIPTION                | DATE     | APPROVED |
| C         | REVISED PER E.C.N. T-16058 | 91APR25  | Z. TEMAN |
| D         | REVISED PER E.C.N. T-16511 | 91July30 | 3        |

| PART No.        | CONTACT       | INTERFACE | COLOR CODE <sup>®</sup> |
|-----------------|---------------|-----------|-------------------------|
| DK-621-X633R    | —             | A         | RED                     |
| DK-621-X633R-1P | PIN           | A         |                         |
| DK-621-X633R-1S | SOCKET        | A         |                         |
| (DK-621-X634R   | NOT ASSIGNED) |           |                         |
| DK-621-X635R    | —             | B         | WHITE                   |
| DK-621-X635R-2P | PIN           | B         |                         |
| DK-621-X635R-2S | SOCKET        | B         |                         |
| (DK-621-X636R   | NOT ASSIGNED) |           |                         |
| DK-621-X637R    | —             | C         | GREEN                   |
| DK-621-X637R-3P | PIN           | C         |                         |
| DK-621-X637R-3S | SOCKET        | C         |                         |
| (DK-621-X638R   | NOT ASSIGNED) |           |                         |
| DK-621-X639R    | —             | D         | N/A                     |
| DK-621-X639R-4P | PIN           | D         |                         |
| DK-621-X639R-4S | SOCKET        | D         |                         |
| (DK-621-X640R   | NOT ASSIGNED) |           |                         |



#### DWG No. EXAMPLE X633R

-0633R .148 MAX. CABLE DIA ACCOMODATION  
BRAID TERMINATOR D-600-0030

-1633R .180 MAX. CABLE DIA ACCOMODATION  
BRAID TERMINATOR D-600-0056

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## SPECIFICATION CONTROL DRAWING © Raychem Corporation 1990

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

#### DECIMALS

.XXX ± NA [ mm]  
.XX ± NA [ mm]

#### ANGLES

.X ± NA

#### WEIGHT

lbs [ g]

DRAWN 89-3-29

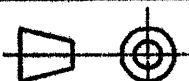
CHECKED

APPROVED

APPROVED Z. TEMAN 90 JULY 2

CAD NAME 003319-1

THIRD ANGLE  
PROJECTION



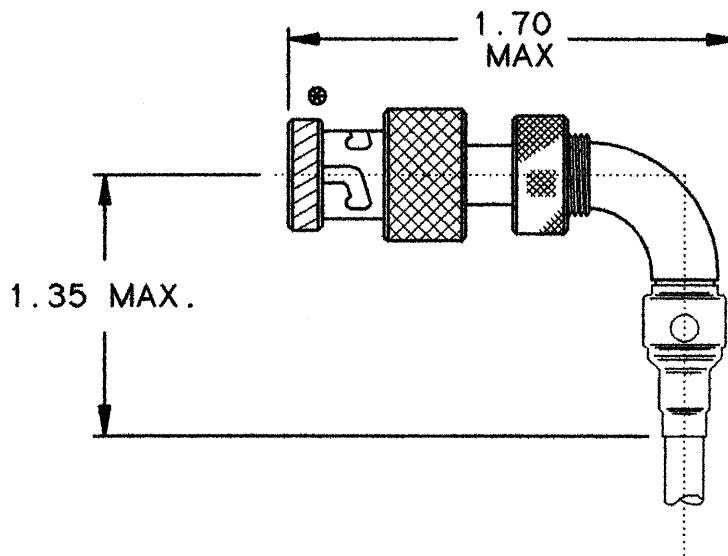
**Raychem**

RAYCHEM CORPORATION  
300 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

TITLE  
**RIGHT ANGLE TRIAXIAL  
CONNECTOR PLUG BAYONET  
CONNECTOR KITS  
"GRUMMAN"**

| SIZE                      | CODE IDENT. NO. | DWG. NO.                | REV          |
|---------------------------|-----------------|-------------------------|--------------|
| A                         | 06090           | DK-621-X633R/X640R[-XX] | D            |
| DO NOT SCALE THIS DRAWING |                 |                         | SHEET 1 OF 2 |

ORIGINAL DOCUMENT



STRAIN RELIEF NOT SHOWN

1.0 REFER TO THE FOLLOWING RAYCHEM SPECIFICATION CONTROL DRAWINGS (SCD) FOR INDIVIDUAL COMPONENT PERFORMANCE PARAMETERS, DIMENSIONS AND MATERIAL DETAIL:

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| D-621-0633R/0640R | CONNECTOR, TRIAXIAL, SUBMINIATURE BAYONET COUPLED. FOR RIGHT ANGLE THREADED ADAPTER |
| D-602-0126        | CONTACT, PIN, TWISTED PAIR                                                          |
| D-602-0127        | CONTACT, SOCKET, TWISTED PAIR                                                       |
| D-600-0030/0056   | BRAID TERMINATOR                                                                    |
| D-600-0019        | STRAIN RELIEF                                                                       |
| D-600-0601        | RIGHT ANGLE ADAPTER TUBE                                                            |

2.0 REFER TO RAYCHEM SPECIFICATION D-6025 FOR PERFORMANCE AND QUALIFICATION REQUIREMENTS.

2.1 PERFORMANCE IS DEPENDENT UPON CORRECT USAGE OF SUITABLE AEROBIC ADHESIVE UPON ADAPTER THREADS. (LOKTTITE TYPE 242 IS A SUITABLE ADHESIVE.)

3.0 TERMINATION PROCEDURE: RAYCHEM ES 61249.

4.0 USAGE: CONNECTORS ASSEMBLED FROM THESE KITS CAN HAVE THE CABLE DRESSED IN ANY ORIENTATION AROUND THE AXIS OF THE CONNETOR, CABLE SHOULD BE SECURED IN DESIRED ORIENTATION.

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Check with the web for latest revision.

|                    |        |  |         |                           |                 |                         |     |
|--------------------|--------|--|---------|---------------------------|-----------------|-------------------------|-----|
| CAD NAME: 003319-2 | DRAWN  |  | 88-24-6 | SIZE                      | CODE IDENT. NO. | DWG. NO.                | REV |
|                    | ISSUED |  |         | A                         | 06090           | DK-621-X633R/X640R[-XX] | D   |
|                    |        |  |         | DO NOT SCALE THIS DRAWING |                 | SHEET 2 OF 2            |     |