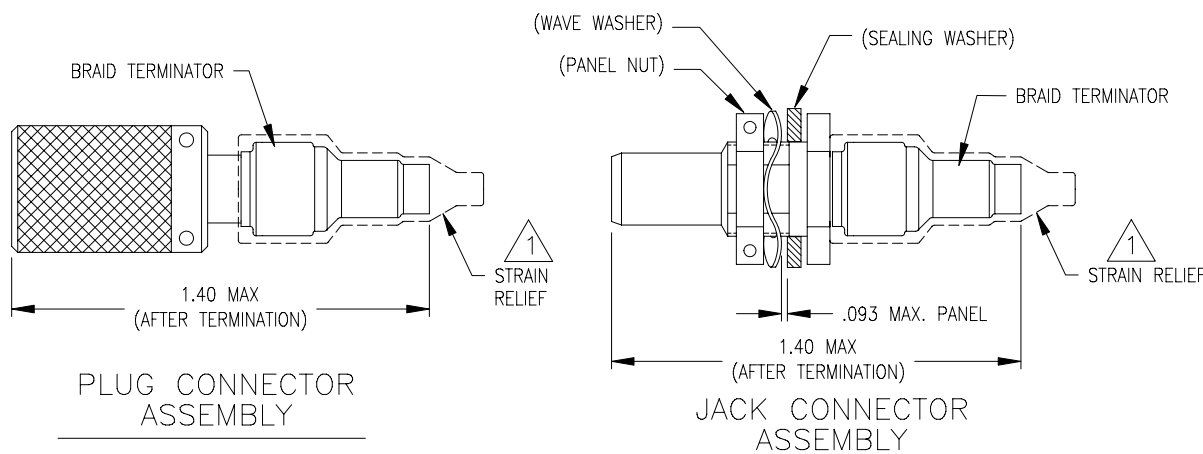


| REVISIONS |                                 |          |          |
|-----------|---------------------------------|----------|----------|
| LTR       | DESCRIPTION                     | DATE     | APPROVED |
| N/C       | INITIAL RELEASE PER DCR T-31541 | 01/14/03 | M. HIGGY |

| PART NO.       | PCN NO.    | CONNECTOR | CONTACT | USAF NO.  |
|----------------|------------|-----------|---------|----------------------------------------------------------------------------------------------|
| DK-621-0411F-P | A55456-000 | PLUG      | PIN     | 8340709-00-01                                                                                |
| DK-621-0411F-S | F34512-000 |           | SOCKET  | 8340709-00-02                                                                                |
| DK-621-0412F-P | C11277-000 | JACK      | PIN     | 8340711-00-01                                                                                |
| DK-621-0412F-S | D36771-000 |           | SOCKET  | 8340711-00-02                                                                                |



#### REQUIREMENTS:

1.0 REFER TO THE FOLLOWING TYCO ELECTRONICS/RAYCHEM SPECIFICATION CONTROL DRAWINGS (SCD) FOR INDIVIDUAL COMPONENT DETAILS:

|               |                                   |           |
|---------------|-----------------------------------|-----------|
| D-621-0411F   | CONNECTOR, TRIAXIAL, SUBMINIATURE |           |
| D-621-0412F   |                                   |           |
| (D-602-0126)  | CONTACT, PIN                      | NOT SHOWN |
| (D-602-0127)  | CONTACT, SOCKET                   | NOT SHOWN |
| (D-600-0030)  | BRAID TERMINATOR                  |           |
| (D-600-0019)  | STRAIN RELIEF                     |           |
| (D-600-0053F) | SEALING WASHER (JACK ONLY)        |           |

**If this document is printed it becomes uncontrolled.  
Check for the latest revision.**

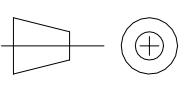
2.0 CONNECTORS ARE QUALIFIED TO TYCO ELECTRONICS/RAYCHEM SPECIFICATION D-6025.

3.0 TERMINATION PROCEDURE: TYCO ELECTRONICS/RAYCHEM ES 61162.

#### NOTE:

1.  USAF No.: PLUG - 8340709-00-0X  
JACK - 8340711-00-0X } PRINTED ON STRAIN RELIEF

## SPECIFICATION CONTROL DRAWING

|                                                                                                                                                                                                    |                        |                                                                                     |          |                                                                                                                                                                                                                                   |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <p>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE IN INCHES.<br/>METRIC DIMENSIONS ARE<br/>IN BRACKETS.</p> <p>DECIMALS<br/>.XXX ± _____<br/>.XX ± _____<br/>ANGLES _____</p> <p>WEIGHT<br/>---</p> | DRAWN                  | MFORONDA                                                                            | 01/14/03 |  <br>305 Constitution Drive<br>Menlo Park, CA. 94025 USA |                 |
|                                                                                                                                                                                                    | CHECKED                |                                                                                     |          |                                                                                                                                                                                                                                   |                 |
|                                                                                                                                                                                                    | APPROVED               | M.HIGGY                                                                             | 01/14/03 | TITLE<br>KITS FOR D-621 THREADED 400 SERIES<br>TRIAXIAL CONNECTORS WITH FLUOROSILICONE<br>GASKET (FOR TWINAXIAL CABLES)                                                                                                           |                 |
|                                                                                                                                                                                                    | APPROVED               |                                                                                     |          |                                                                                                                                                                                                                                   |                 |
|                                                                                                                                                                                                    | CAD NAME: T31541.dwg   |                                                                                     |          | SIZE                                                                                                                                                                                                                              | CODE IDENT. NO. |
|                                                                                                                                                                                                    | THIRD ANGLE PROJECTION |  |          | DWG. NO.                                                                                                                                                                                                                          | REV             |
|                                                                                                                                                                                                    |                        |                                                                                     |          | A                                                                                                                                                                                                                                 | 06090           |
|                                                                                                                                                                                                    |                        |                                                                                     |          | DK-621-0411F-X/-0412F-X                                                                                                                                                                                                           | N/C             |
|                                                                                                                                                                                                    |                        |                                                                                     |          | DO NOT SCALE THIS DRAWING                                                                                                                                                                                                         |                 |
|                                                                                                                                                                                                    |                        |                                                                                     |          | SHEET 1 OF 1                                                                                                                                                                                                                      |                 |