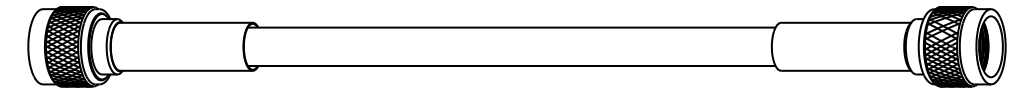


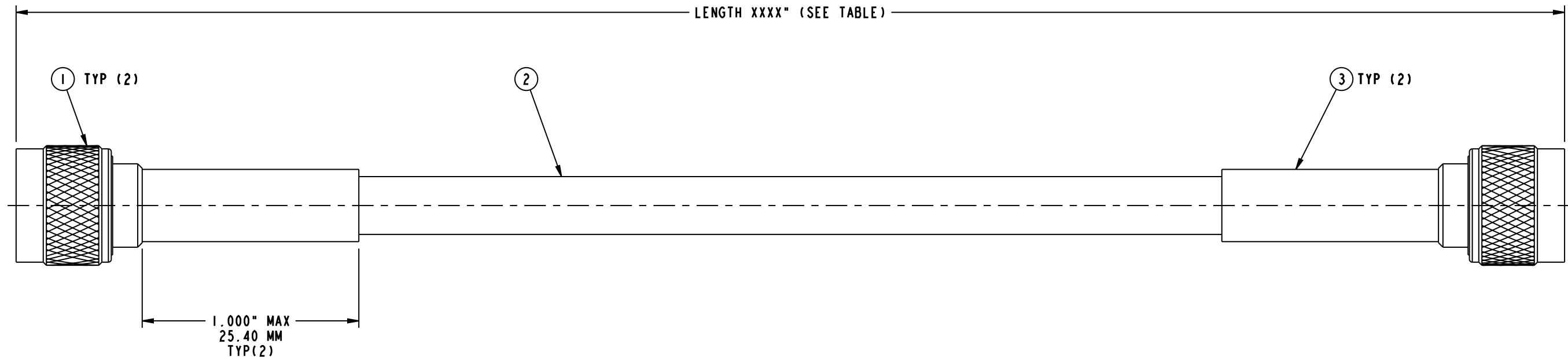
NOTES:

1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 175101-10-XXXX AND DATE CODE".
2. CABLE ASSEMBLY TO BE 100% TESTED FOR CONTINUITY, SHORTS, AND OPEN.
3. ADDITIONAL LENGTHS AVAILABLE BY CHANGING XXXX TO THE LENGTH IN INCHES.

|                   |     |                 |           |     |      |
|-------------------|-----|-----------------|-----------|-----|------|
| 175101-10-XXXX    |     | REVISIONS       |           |     |      |
| DRAWING NO.       | REV | DESCRIPTION     | DATE      | ECO | APPR |
| THIRD ANGLE PROJ. | A   | RELEASE TO MFG. | 22-Jun-10 | --  | CL   |



SCALE 0.500



| PART NUMBER    | LENGTH (IN.) |
|----------------|--------------|
| 175101-10-0036 | 36           |
| 175101-10-0072 | 72           |
| 175101-10-0108 | 108          |
| 175101-10-0144 | 144          |
| 175101-10-0180 | 180          |

DESIGN REQUIREMENTS:

- |  |  |
|--|--|
| <input type="checkbox"/> FREQUENCY..... TO ..... GHZ | <input checked="" type="checkbox"/> CONTINUITY         |
| <input type="checkbox"/> VSWR ..... : 1 MAX          | <input checked="" type="checkbox"/> HI-POT : 1500 VRMS |
| <input type="checkbox"/> INS. LOSS ..... dB MAX      | <input type="checkbox"/> OTHER                         |

| 009-954-352 | A/R | 3    | HEAT SHRINK TUBE                  |        |
|-------------|-----|------|-----------------------------------|--------|
| 009-881-305 | A/R | 2    | LMR 400 CABLE                     |        |
| 172102H243  | 2   | 1    | N STR CRIMP PLUG FOR RG-214 CABLE |        |
| PART NUMBER | QTY | ITEM | DESCRIPTION                       | FINISH |

|   |           |  |                   |   |                    |
|---|-----------|--|-------------------|---|--------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br>2 PLACE DECIMAL      3 PLACE DECIMAL      ANGLES<br>±.015 (0,381 mm)      ±.005 (0,127 mm)      ± 1°  | MATERIAL  | DRAWN<br>CLEMENT                                       | DATE<br>22-Jun-10 | TITLE<br>N STR CRIMP PLUG TO<br>N STR CRIMP PLUG<br>LMR 400 CABLE,<br>XXXX"LENGTH | Amphenol<br>Connex |
|   | REFERENCE | ENGINEER<br>CLEMENT                                    | DATE<br>22-Jun-10 |   |                    |
| NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data. |           | APPROVED   | DATE              | SCALE: 1.3:1  | SHEET 1 OF 1       |
|   |           | CAD FILE<br>Root folder:/Cable assembly/175101-10-XXXX | DWG SIZE          | DRAWING NO.<br>175101-10-XXXX   | REV<br>A           |