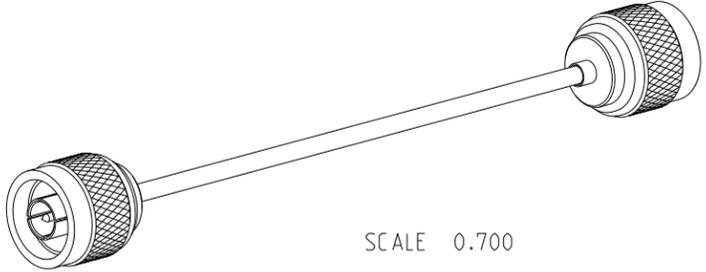
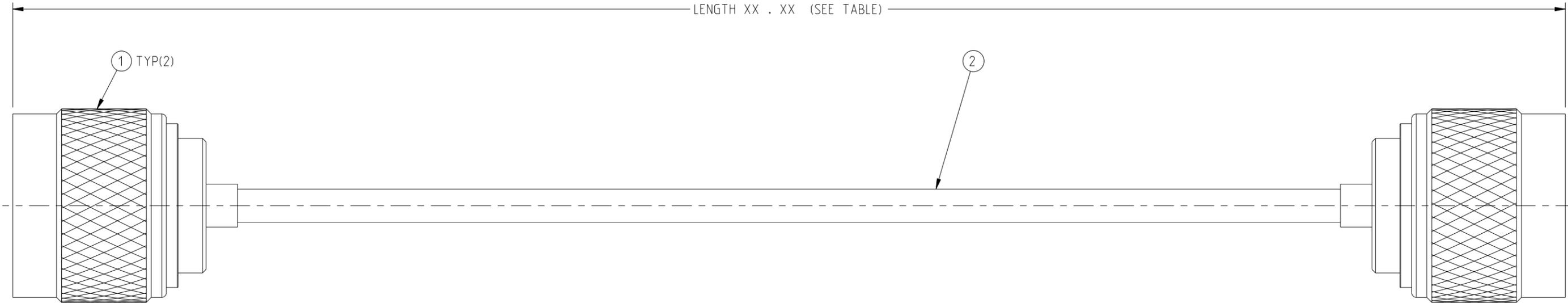


- NOTES:
1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 175101-R2-XX.XX AND DATE CODE".
  2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI-POT, CONTINUITY, SHORTS AND OPEN.

|                   |     |                 |           |     |      |
|-------------------|-----|-----------------|-----------|-----|------|
| 175101-R2-XX.XX   |     | REVISIONS       |           |     |      |
| DRAWING NO.       | REV | DESCRIPTION     | DATE      | ECO | APPR |
| THIRD ANGLE PROJ. | A   | RELEASE TO MFG. | 25-Jan-12 | --  | MG   |



SCALE 0.700



| CONNEX NUMBER   | LENGTH (XX.XX) INCHES |
|-----------------|-----------------------|
| 175101-R2-06.00 | 6.000±0.150           |
| 175101-R2-12.00 | 12.000±0.150          |
| 175101-R2-24.00 | 24.000±0.250          |
| 175101-R2-36.00 | 36.000±0.500          |
| 175101-R2-48.00 | 48.000±0.500          |

\* ADDITIONAL LENGTH CAN BE PROVIDED BY CHANGING XX.XX TO DESIRED LENGTH IN INCHES CONTACT CONNEX MARKETING FOR QUOTE

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 500 VRMS |
| <input type="checkbox"/> INS. LOSS _____ dB MAX       | <input type="checkbox"/> OTHER                      |

|             |      |      |                      |        |
|-------------|------|------|----------------------|--------|
| 009-881-396 | A/R  | 2    | UT-141C-FORM CABLE   |        |
| 172133      | 2    | 1    | N DIRECT SOLDER PLUG |        |
| PART NUMBER | QTY. | ITEM | DESCRIPTION          | FINISH |

|   |                         |                    |                   |  |                    |
|---|-------------------------|--------------------|-------------------|--|--------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br>2 PLACE DECIMAL ±.015 (0,381 mm)    3 PLACE DECIMAL ±.005 (0,127 mm)    ANGLES ± 1°   | MATERIAL                | DRAWN<br>GOPI M    | DATE<br>25-Jan-12 | TITLE<br>N DIRECT SOLDER PLUG TO N DIRECT SOLDER PLUG, USING 0.141 SEMI-RIGID HAND CONFORMABLE CABLE, VARIOUS LENGTH | Amphenol<br>Connex |
|   | REFERENCE<br>TASK - 849 | ENGINEER<br>GOPI M | DATE<br>25-Jan-12 |  |                    |
| 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: 2.3:1   | SHEET 1 OF 1       |
|   |                         | CAD FILE           | DWG SIZE<br>B     | DRAWING NO.<br>175101-R2-XX.XX   | REV<br>A           |

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