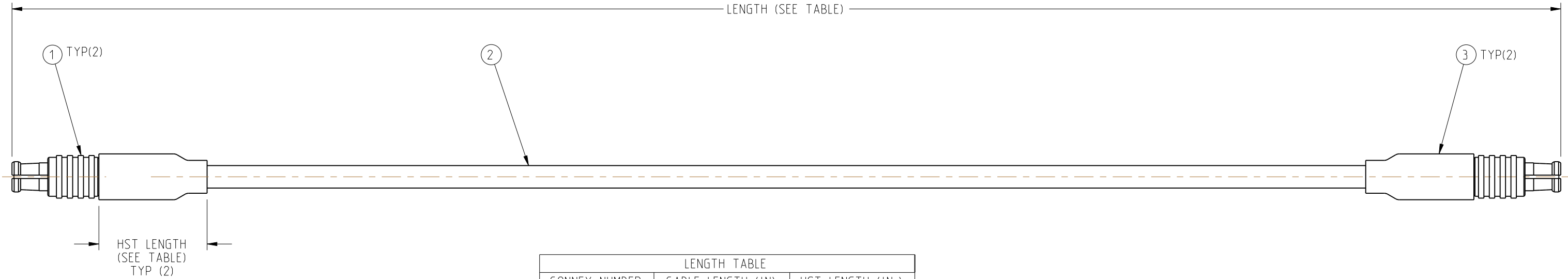
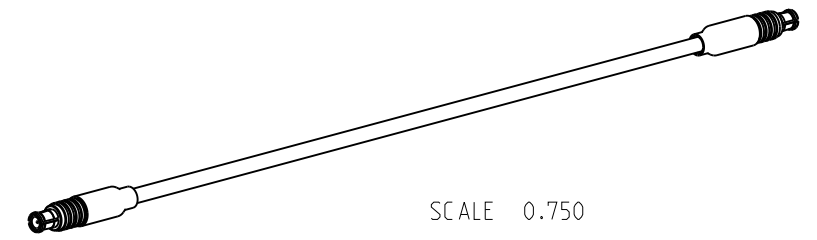


NOTES:

1. PACKAGE CABLE ASSEMBLIES IN A BAG. LABEL BAG WITH AMPHENOL 255101-08-XX.XX AND DATE CODE.
2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI-POT, CONTINUITY, SHORTS AND OPEN.

|                   |     |                        |           |      |      |
|-------------------|-----|------------------------|-----------|------|------|
| 255101-08-XX.XX   |     | REVISIONS              |           |      |      |
| DRAWING NO.       | REV | DESCRIPTION            | DATE      | ECO  | APPR |
| THIRD ANGLE PROJ. | A   | RELEASE TO MFG.        | 11-Aug-10 | --   | KR   |
|                   | B   | ITEM 3 WAS 009-954-341 | 07-Mar-13 | 2458 | KR   |



| LENGTH TABLE    |                   |                  |
|-----------------|-------------------|------------------|
| CONNEX NUMBER   | CABLE LENGTH (IN) | HST LENGTH (IN.) |
| 255101-08-06.00 | 06.00 ±0.15       | 0.75 MIN         |
| 255101-08-12.00 | 12.00 ±0.15       | 0.75 MIN         |
| 255101-08-24.00 | 24.00 ±0.25       | 1.50 MIN         |
| 255101-08-36.00 | 36.00 ±0.25       | 1.50 MIN         |

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

DESIGN REQUIREMENTS:

- FREQUENCY \_\_\_\_\_ TO \_\_\_\_\_ GHz      CONTINUITY  
 VSWR \_\_\_\_\_ : 1 MAX      HI-POT : 750 VRMS  
 INS. LOSS \_\_\_\_\_ dB MAX      OTHER

| 009-954-365 | A/R | 3    | HEAT SHRINK TUBE   |        |
|-------------|-----|------|--------------------|--------|
| 009-881-240 | A/R | 2    | RG-178/U CABLE     |        |
| 252127      | 2   | 1    | MCX STR CRIMP PLUG |        |
| 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>KARTHIK R    | DATE<br>11-Aug-10 | TITLE<br>MCX STR CRIMP PLUG TO<br>MCX STR CRIMP PLUG,<br>USING RG-178 CABLE,<br>XX.XX" LENGTH | Amphenol<br>Connex |              |
|   | REFERENCE<br>TASK - 380 | ENGINEER<br>KARTHIK R | DATE<br>11-Aug-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: 2.2:1       | SHEET 1 OF 1 |
|   |                         | CAD FILE              | DWG SIZE<br>B     | DRAWING NO.<br>255101-08-XX.XX  | REV<br>B           |              |