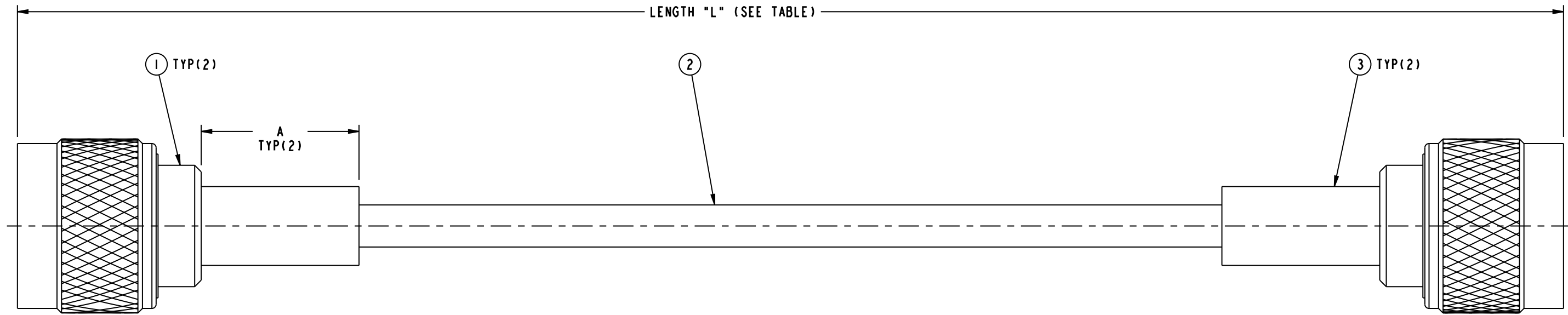


- NOTES:
1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 175101-07-XX-XX AND DATE CODE".
 2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI POT, CONTINUITY, SHORTS AND OPEN.

175101-07-XX.XX		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	05-Aug-10	--	KR



LENGTH TABLE		
CONNEX NUMBER	LENGTH INCHES	HST LENGTH INCHES (A)
175101-07-06.00	6.000±0.150	0.750 MIN
175101-07-12.00	12.000±0.150	0.750 MIN
175101-07-24.00	24.000±0.250	1.500 MIN
175101-07-36.00	36.000±0.500	1.500 MIN

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

009-954-352	A/R	3	HEAT SHRINK TUBE	
009-881-447	A/R	2	RG-142/U CABLE	
172142	2	1	N CRIMP PLUG	
PART NUMBER	QTY.	ITEM	DESCRIPTION	FINISH

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN KARTHIK R	DATE 05-Aug-10	TITLE N CRIMP PLUG TO N CRIMP PLUG, USING RG-142 CABLE, XX.XX" LENGTH	Amphenol Connex
	REFERENCE	ENGINEER KARTHIK R	DATE 05-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: 2.0:1 SHEET 1 OF 1
		CAD FILE Root folder:/Cable assembly/175101-07-XX.XX	DWG SIZE B	DRAWING NO. 175101-07-XX.XX	REV A