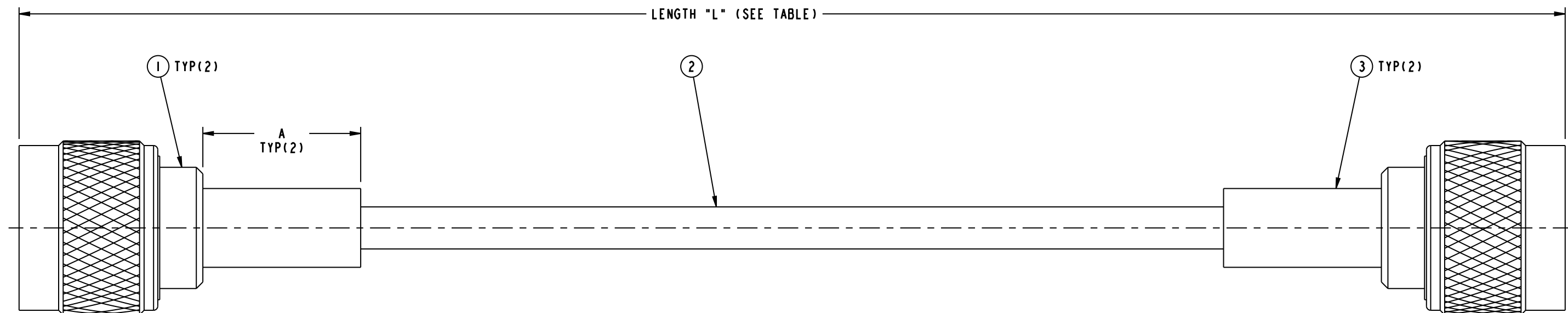


NOTES:

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:

☐ FREQUENCY _____ TO _____ GHz	☒ CONTINUITY
☐ VSWR _____ : 1 MAX	☒ HI-POT 750 VRMS
☐ INS. LOSS _____ dB MAX	☐ 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 3 PLACE DECIMAL ANGLES ±.015 (0.381 mm) ±.005 (0.127 mm) ± 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		
		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.	REFERENCE	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

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