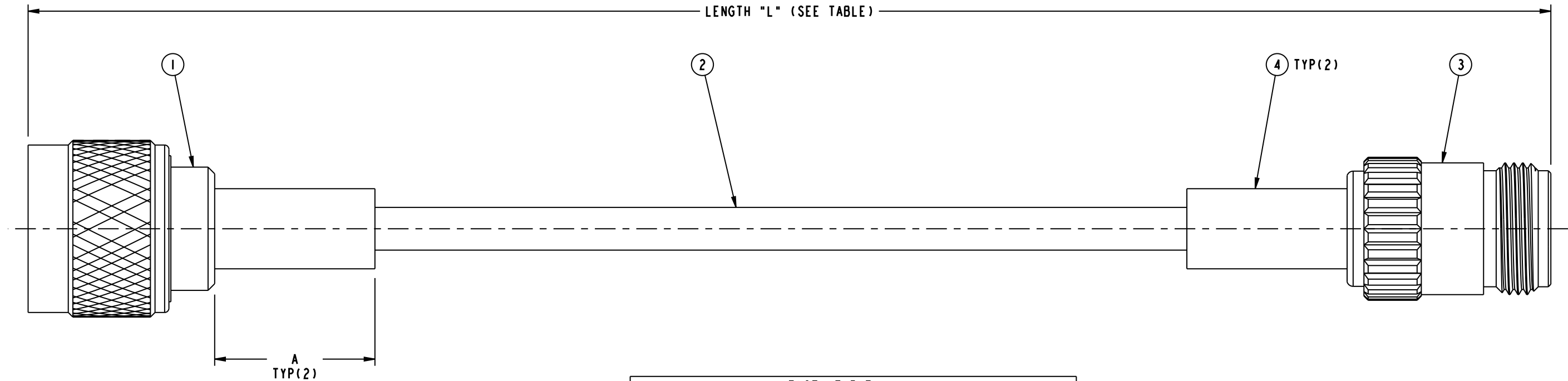


NOTES:

1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 175106-07-XX-XX AND DATE CODE".
2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI POT, CONTINUITY, SHORTS AND OPEN.

175106-07-XX.XX		REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR	
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	11-Jan-11	--	KR	



LENGTH TABLE		
CONNEX NUMBER	LENGTH INCHES	HST LENGTH INCHES (A)
175106-07-06.00	6.00±0.15	0.75 MIN
175106-07-12.00	12.00±0.15	0.75 MIN
175106-07-24.00	24.00±0.25	1.50 MIN
175106-07-36.00	36.00±0.50	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 500 VRMS
☐ INS. LOSS _____ dB MAX	☐ OTHER

009-954-352	A/R	4	HEAT SHRINK TUBE	
172147	I	3	N CRIMP JACK - CAPTIVE CONTACT	
009-881-447	A/R	2	RG-142/U CABLE	
172142	I	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 11-Jan-11	TITLE N CRIMP PLUG TO N CRIMP JACK-CAPTIVE CONTACT, USING RG-142 CABLE, XX.XX" LENGTH		Amphenol Connex	
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	TASK - 536	APPROVED	DATE	SCALE: 2.0:1		SHEET	1 OF 1
		CAD FILE Root folder:/Cable assembly/175106-07-XX.XX			DWG SIZE B	DRAWING NO. 175106-07-XX.XX	

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