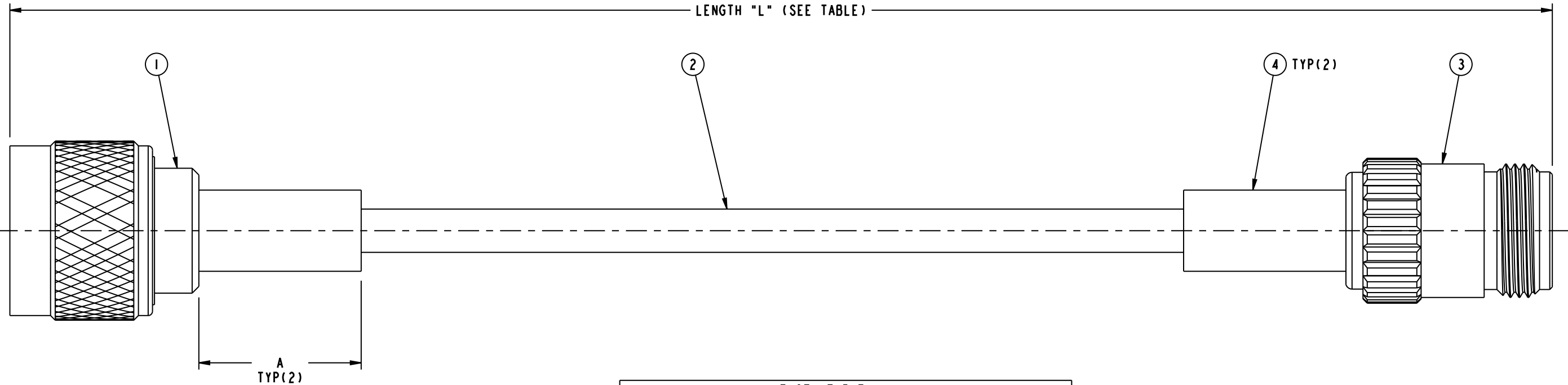


- NOTES:
1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 175106-07-XX-XX AND DATE CODE".
 2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI POT, CONTINUITY, SHORTS AND OPEN.

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:

- | | |
|--|---|
| <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 |

009-954-352	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 ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 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
	REFERENCE TASK - 536	ENGINEER KARTHIK R	DATE 11-Jan-11		
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		CAD FILE Root folder:/Cable assembly/175106-07-XX.XX	DWG SIZE B	DRAWING NO. 175106-07-XX.XX	REV A

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