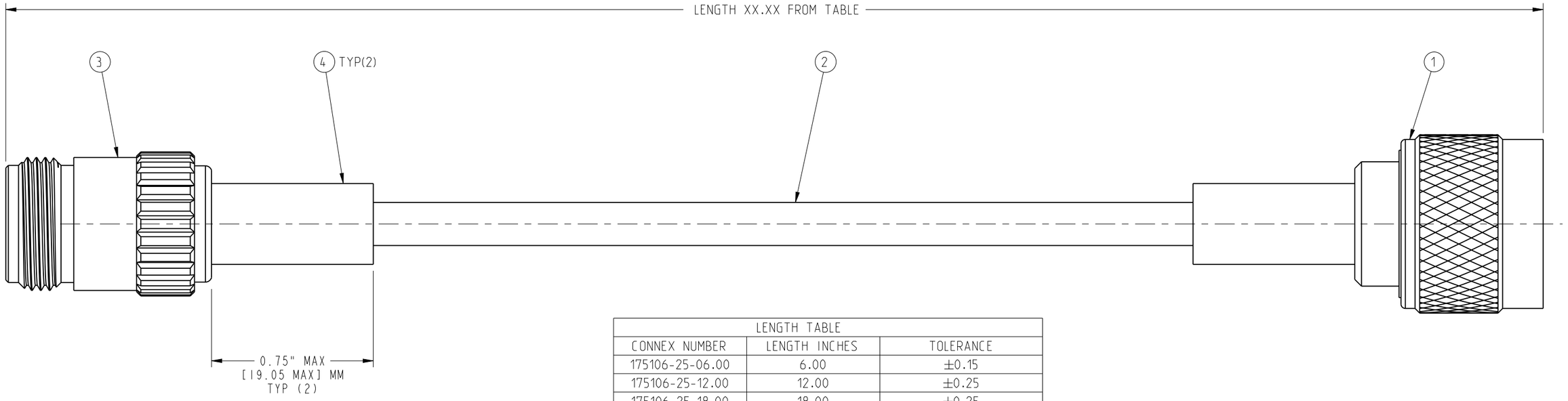
NOTES:

1. PACKAGE EACH ASSEMBLY INDIVIDUALLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 175106-25-XX.XX AND DATE CODE".
2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI POT, CONTINUITY, SHORTS AND OPEN.

175106-25-XX.XX	REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	08-Sep-11	--	KR

SCALE 0.600



LENGTH TABLE		
CONNEX NUMBER	LENGTH INCHES	TOLERANCE
175106-25-06.00	6.00	±0.15
175106-25-12.00	12.00	±0.25
175106-25-18.00	18.00	±0.25
175106-25-24.00	24.00	±0.50
175106-25-36.00	36.00	±0.50
175106-25-48.00	48.00	±0.50

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

DESIGN REQUIREMENTS:

- [ ] FREQUENCY_____ TO _____ GHz
- [ ] VSWR _____ : 1 MAX
- [ ] INS. LOSS _____ dB MAX
- [X] CONTINUITY
- [X] HI-POT 500 VRMS
- [ ] OTHER

PART NUMBER	QTY.	ITEM	DESCRIPTION	FINISH
009-954-348	A/R	4	HEAT SHRINK TUBE	
172147	1	3	N STRAIGHT JACK	
009-881-352	A/R	2	RG-400 CABLE	
172142	1	1	N STRAIGHT PLUG	

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

REFERENCE
TASK - 732

DRAWN	KARTHIK R	DATE 08-Sep-11
ENGINEER	KARTHIK R	DATE 08-Sep-11
APPROVED		DATE

TITLE
N STRAIGHT CRIMP JACK TO N STRAIGHT CRIMP PLUG, USING RG-400 CABLE, VARIOUS LENGTHS.

Amphenol Connex

SCALE: 2.1:1 | SHEET 1 OF 1

CAD FILE
Root folder:/Cable assembly/175106-25-XX.XX

DWG SIZE	DRAWING NO.	REV
B	175106-25-XX.XX	A