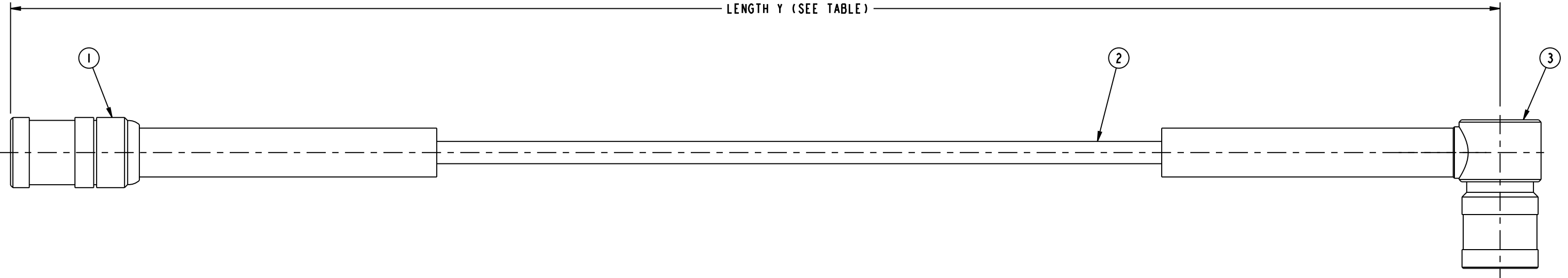
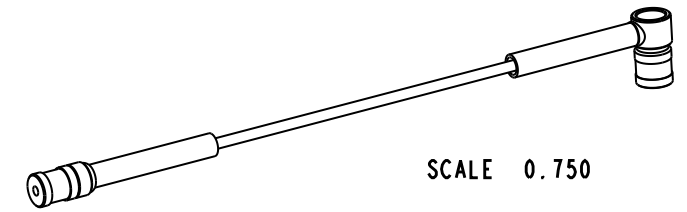


- NOTES:
1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 145103-01-XX.XX AND DATE CODE".
  2. CABLE ASSEMBLY TO BE 100% TESTED FOR CONTINUITY, SHORTS AND OPEN.
  3. HEAT SHRINK TUBING IS PROVIDED WITH CONNECTORS.

145103-01-XX.XX		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	22-Jul-10	--	KR
	B	NOTE 3 ADDED	16-Sep-10	2100	KR
	C	SMB R/A CRIMP PLUG P.NO WAS 142193	30-Sep-10	2104	CL



CONNEX NUMBER	LENGTH INCHES (Y)
145103-01-06.00	6.000±0.150
145103-01-12.00	12.000±0.150
145103-01-24.00	24.000±0.250
145103-01-36.00	36.000±0.500

**DESIGN REQUIREMENTS:**

FREQUENCY \_\_\_\_\_ TO \_\_\_\_\_ GHz     CONTINUITY

VSWR \_\_\_\_\_ : 1 MAX     HI-POT : 500 VRMS

INS. LOSS \_\_\_\_\_ dB MAX     OTHER

PART NUMBER	QTY	ITEM	DESCRIPTION	FINISH
142194	1	3	SMB R/A CRIMP PLUG	
009-881-205	A/R	2	RG-316 CABLE	
142186	1	1	SMB CRIMP PLUG	

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 22-Jul-10	TITLE SMB CRIMP PLUG TO SMB R/A CRIMP PLUG, USING RG-316 CABLE, XX.XX" LENGTH	Amphenol Connex
	REFERENCE	ENGINEER KARTHIK R	DATE 22-Jul-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: 3.0:1    SHEET 1 OF 1
		CAD FILE Root folder:/Cable assembly/145103-01-XX.XX	DWG SIZE	DRAWING NO.	REV