
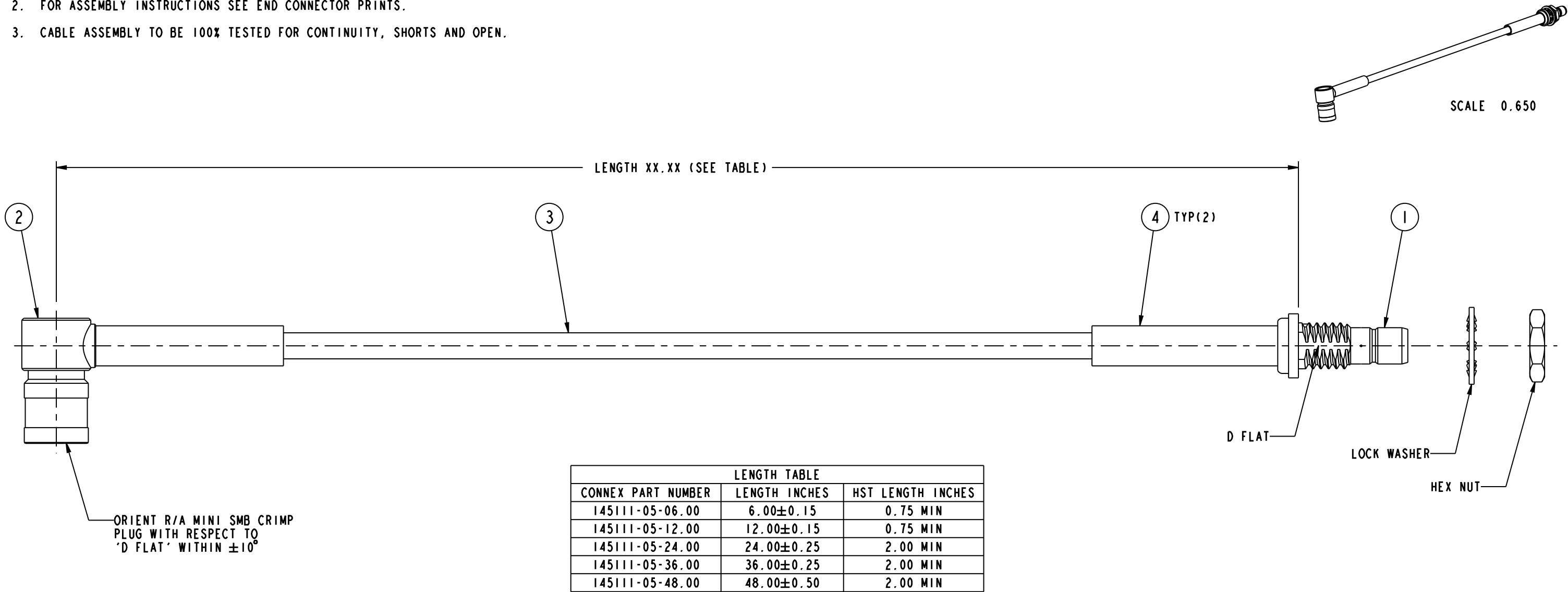


- NOTES:
1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 145111-05-XX.XX AND DATE CODE".
  2. FOR ASSEMBLY INSTRUCTIONS SEE END CONNECTOR PRINTS.
  3. CABLE ASSEMBLY TO BE 100% TESTED FOR CONTINUITY, SHORTS AND OPEN.

		REVISIONS				
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.		A	RELEASE TO MFG.	11-Jan-11	--	RAK



LENGTH TABLE		
CONNEX PART NUMBER	LENGTH INCHES	HST LENGTH INCHES
145111-05-06.00	6.00±0.15	0.75 MIN
145111-05-12.00	12.00±0.15	0.75 MIN
145111-05-24.00	24.00±0.25	2.00 MIN
145111-05-36.00	36.00±0.25	2.00 MIN
145111-05-48.00	48.00±0.50	2.00 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

009-954-341	A/R	4	HEAT SHRINK TUBE	
009-881-005	A/R	3	RG 179 CABLE	
142194-75	I	2	MINI SMB R/A CRIMP PLUG - 75 OHM	
142191-75	I	1	MINI SMB BULKHEAD JACK - 75 OHM	
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	DATE	TITLE MINI SMB R/A PLUG TO, MINI SMB STR BULKHEAD JACK, USING RG-179 CABLE, XX.XX" LENGTH			Amphenol Connex		
		ABHAYA KISHORE	11-Jan-11						
	REFERENCE  TASK - 535	ENGINEER	DATE						
		ABHAYA KISHORE	11-Jan-11						
		APPROVED	DATE						
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	Root folder:/Cable assembly/ 145111-05-XX.XX			B	145111-05-XX.XX		A		
				SCALE: 2.5:1		SHEET		1 OF 1	