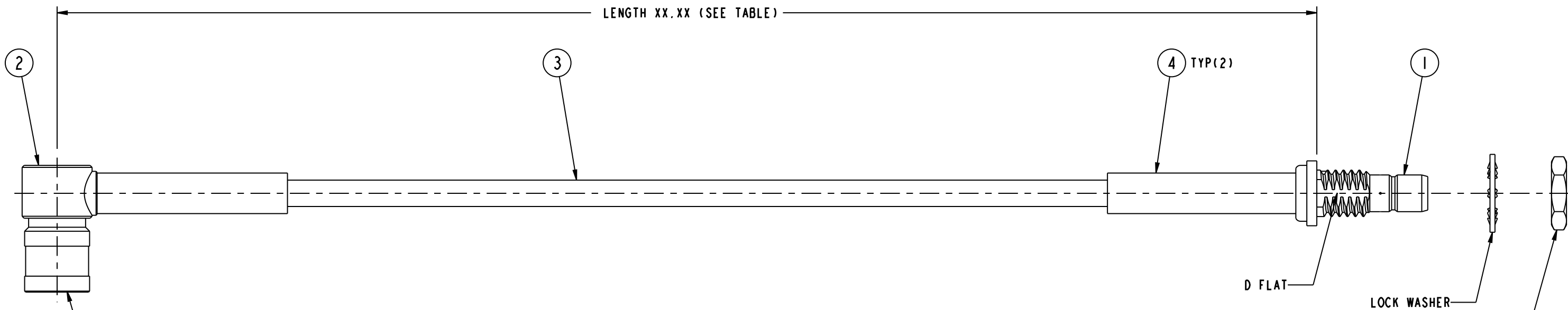
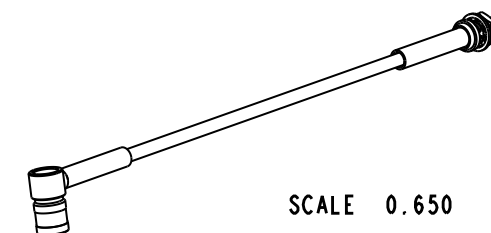


NOTES:

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.

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



ORIENT R/A MINI SMB CRIMP PLUG WITH RESPECT TO 'D FLAT' WITHIN  $\pm 10^\circ$

LENGTH TABLE		
CONNEX PART NUMBER	LENGTH INCHES	HST LENGTH INCHES
145111-05-06.00	6.00 $\pm$ 0.15	0.75 MIN
145111-05-12.00	12.00 $\pm$ 0.15	0.75 MIN
145111-05-24.00	24.00 $\pm$ 0.25	2.00 MIN
145111-05-36.00	36.00 $\pm$ 0.25	2.00 MIN
145111-05-48.00	48.00 $\pm$ 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:

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

009-954-341	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 $\pm 0.015$ (0,381 mm)    3 PLACE DECIMAL $\pm 0.005$ (0,127 mm)    ANGLES $\pm 1^\circ$	MATERIAL	DRAWN ABHAYA KISHORE	DATE 11-Jan-11	TITLE MINI SMB R/A PLUG TO, MINI SMB STR BULKHEAD JACK, USING RG-179 CABLE, XX.XX" LENGTH	Amphenol Connex	
	REFERENCE TASK - 535	ENGINEER ABHAYA KISHORE	DATE 11-Jan-11			
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: 2.5:1	SHEET 1 OF 1
		CAD FILE Root folder:/Cable assembly/ 145111-05-XX.XX			DWG SIZE B	DRAWING NO. 145111-05-XX.XX