

NOTES:

1. MATERIALS AND FINISHES:
SMP STR PLUG - P/N: SMP-FS-C07-R
CABLE - .085" CONFORMABLE

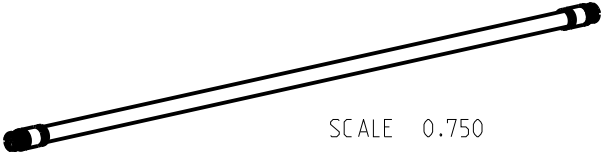
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM, NOMINAL
B. FREQUENCY: DC-26.5 GHz
C. VWSR: 1.750 MAX.
D. D.W.V.: 500 VRMS

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF, 95-725-108-XXX, AND DATE CODE

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	10/22/14	50205	



SCALE 0.750



LENGTH AND TOLERANCE (SEE TABLE)

.085" CONFORMABLE CABLE

SMP STR PLUG
TYP. (2x)

PART NUMBER	LENGTH AND TOLERANCE IN INCHES
95-725-108-030	3.00 ± 0.25
95-725-108-040	4.00 ± 0.25
95-725-108-050	5.00 ± 0.25
95-725-108-060	6.00 ± 0.25
95-725-108-070	7.00 ± 0.25
95-725-108-080	8.00 ± 0.25
95-725-108-090	9.00 ± 0.25
95-725-108-100	10.00 ± 0.25
95-725-108-110	11.00 ± 0.25
95-725-108-120	12.00 ± 0.25
95-725-108-180	18.00 ± 0.25
95-725-108-240	24.00 ± 0.25
95-725-108-360	36.00 ± 0.25

* ADDITIONAL LENGTHS CAN BE PROVIDED.
CONTACT AMPHENOL RF MARKETING FOR QUOTE

DESIGN REQUIREMENTS:

☒ FREQUENCY : DC TO 26.5 GHz

☒ CONTINUITY

☒ VSWR : 1.750 MAX.

☒ HI-POT : 500 VRMS

☐ INS. LOSS : ---- dBMAX

☐ OTHER

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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 RAJAGOPAL N DATE 9/24/14	TITLE SMP STR PLUG TO SMP STR PLUG USING .085" CONFORMABLE CABLE VARIOUS LENGTHS		Amphenol RF www.amphenolrf.com	
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 to 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.	REFERENCE EAR # 6454	ENGINEER RAJAGOPAL N DATE 9/24/14	SCALE: 3.0:1.0 SHEET 2 OF 2			DRAWING NO.95-725-108-XXX
	CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI DATE 10/22/14	DWG SIZE B		REV A	ITEM NO.95-725-108-XXX
	FINISH	CAD FILE				PART NO.95-725-108-XXX