

NOTES:

1. MATERIALS AND FINISHES:

SMP STR PLUG - P/N: SMP-FS-C07-R
 CABLE - TFLEX 405

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, 95-725-107-XXX, AND DATE CODE

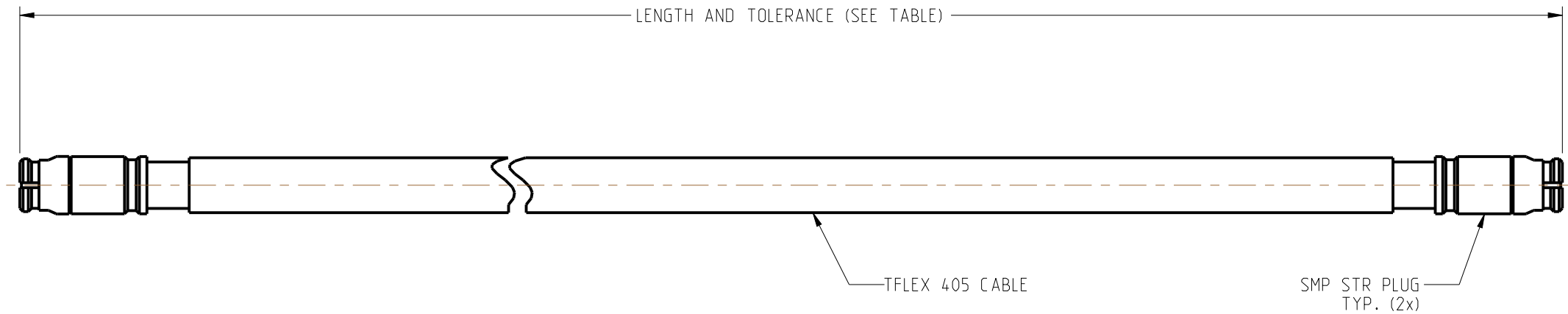
THIRD ANGLE PROJ.

REVISIONS

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



SCALE 0.750



PART NUMBER	LENGTH AND TOLERANCE IN INCHES *
95-725-107-030	3.00 ± 0.25
95-725-107-040	4.00 ± 0.25
95-725-107-050	5.00 ± 0.25
95-725-107-060	6.00 ± 0.25
95-725-107-070	7.00 ± 0.25
95-725-107-080	8.00 ± 0.25
95-725-107-090	9.00 ± 0.25
95-725-107-100	10.00 ± 0.25
95-725-107-110	11.00 ± 0.25
95-725-107-120	12.00 ± 0.25
95-725-107-180	18.00 ± 0.25
95-725-107-240	24.00 ± 0.25
95-725-107-360	36.00 ± 0.25

DESIGN REQUIREMENTS:

- | | |
|--|---|
| <input checked="" type="checkbox"/> FREQUENCY : DC TO 26.5 GHz | <input checked="" type="checkbox"/> CONTINUITY |
| <input checked="" type="checkbox"/> VSWR : 1.750 MAX. | <input checked="" type="checkbox"/> HI-POT : 500 VRMS |
| <input type="checkbox"/> INS. LOSS : ---- dBMAX | <input type="checkbox"/> OTHER |

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

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 TFLEX 405 CABLE VARIOUS LENGTHS		Amphenol RF www.amphenolrf.com	
	REFERENCE EAR # 6454	ENGINEER RAJAGOPAL N	DATE 9/24/14				
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	FINISH	CAD FILE	DWG SIZE B	REV A	PART NO. 95-725-107-XXX		