NOTES:		THIRD ANGLE	PROJ.	
I. MATERIALS AND FINISHES:				REV DESCR
SMA STR PLUG - STAINLESS STEEL, GOLD PLATING				A RELEASE B ADDED PNS FOR 3, 4
CABLE - TFLEX 405				C SEE S
2. ELECTRICAL:				
A. IMPEDANCE: 50 OHM				
3. PACKAGING:				
A. QUANTITY: SINGLE PACK				
B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 95-902-45I-XXX AND DATE CODE".				
		- LENGTH "L" (SEE TABLE) ——		
	MARKING:			PROXIMATELY
	AMPHENOL RF		AT CENTER	AS SHOWN
└──INTERFACE PER └──I/4" [6.35] HEX MIL-STD-348 TYP(2)		LENGTH TABLE		
SERIES: SMA PLUG TYP(2)		ART NUMBER LENGTH "L" IN (METRIC) INCHES EMETERS		
	95-902-451-003	- 3.00 [0.076]	0.50	
	95-902-451-004	- 4.00 [0.102]	0.60	
	95-902-451-005 95-902-451-006	- <u>5.00 [0.127]</u> - <u>6.00 [0.152]</u>	0.70	_
	95-902-451-006	- 7.00 [0.178]	0.80	
	95-902-451-008	- 8.00 [0.203]	1.00	$\neg$
	95-902-451-009	- 9.00 [0.229]	1.10	
		902-451M025 9.84 [0.250]	Ι.Ι5	
	95-902-451-010	- 10.00 [0.254]	1.15	
DESIGN REQUIREMENTS:	95-902-451-012 95-902-451-018	- I2.00 [0.305] - I8.00 [0.457]	I.30 I.90	
		902-451M050 19.69 [0.500]		-
X FREQUENCY : DC TO IS GHZ X CONTINUITY	95-902-451-024	- 24.00 [0.610]		-
X   VSWR   : 1.65 MAX.   X   HI-POT: 500 VRMS	95-902-451-036	- 36.00 [0.9 4]	3.40	
X INS. LOSS : SEE TABLE	- 95	902-45IMI00 39.37 [1.000]	3.70	CUSTO
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:			DATE	
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES + 015 (0.381 mm) + 005 (0.127 mm) + 1°	SEE NOTES	DRAWN J. NERI	02 - Dec - 15	TITLE SMA STR PLUG TO SMA ST
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	JLL NUTES	ENGINEER VIJI K	DATE  5-0ct- 5	WITH ANTI-TORQUE BODY,   USING TFLEX 405 CABLE,
contidential 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 approach for any uncorrections.	REFERENCE	APPROVED	DATE	VARIOUS LENGTH
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	EAR # 6826	K. CAPOZZI	12/18/15	SCALE: 3.5:1.0 SHEET 2 OF
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.	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE R

TO MFG   II/I6/I5   50824   VK     , AND 5 IN LENGTHS   I2/I8/I5   50911   JN	PTION   DATE   ECO   APPR     TO MFG   11/16/15   50824   VK     , AND 5 IN LENGTHS   12/18/15   50911   JN     IEET I   2/10/16   50955   NR							
TO MFG II/I6/I5 50824 VK   , AND 5 IN LENGTHS I2/I8/I5 509II JN   EET I 2/I0/I6 50955 NR	TO MFG   II/I6/I5   50824   VK     , AND 5 IN LENGTHS   I2/I8/I5   509II   JN     IEET I   2/I0/I6   50955   NR	IPTION	10101	<u> </u>		DATE	ECO	APPR
EET I 2/10/16 50955 NR	IEET I 2/10/16 50955 NR	TO MFG						
		, AND 5	IN LENGT	HS		12/18/15		JN
		HEET I				2/10/16	50955	NR
				Ð		SCALE	0.600	
AER OUTLINE DRAWING								NG
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HER SHEETS ARE FOR INTERNAL USE ONLY	Amphenol RF			<b>FOR</b> I	np h	enol	R F	NG
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PLUG Amphenol RF www.amphenolrf.com	Amphenol RF www.amphenolrf.com DRAWING NO.95-902-451-XXX ITEM NO.95-902-451-XXX REV	PLUG 2 REV	DRAWI	An WW NG NO NO . 93	<b>NTER</b> N р h w . amp 0 . 95 <sup>.</sup> 5 - 90 2	<b>NAL UBE (</b>	R F c om 1 - X X X X X	NG