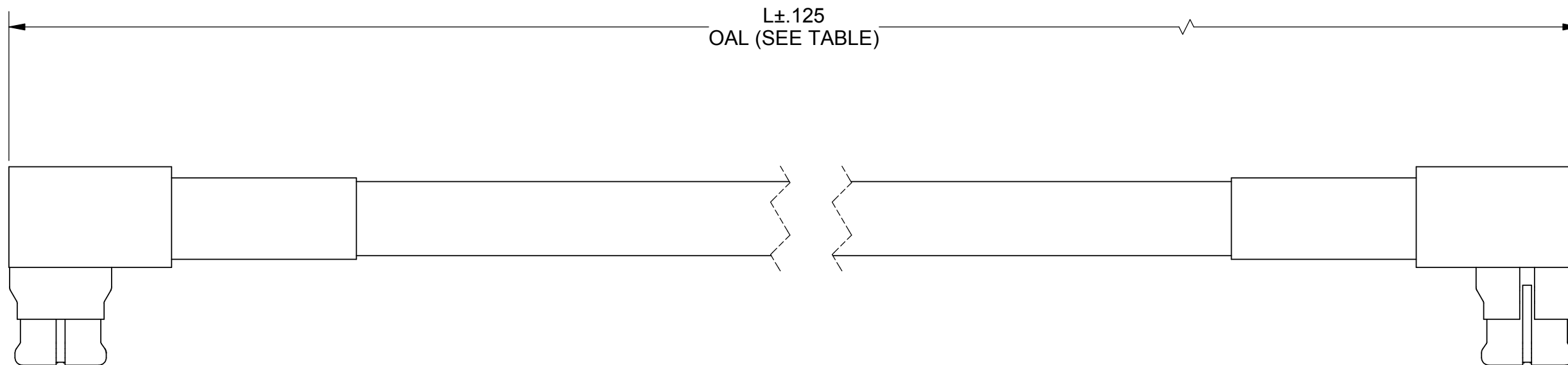


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	03/14	STW
-	NRN 38806	05/14	STW



**MATERIAL:**

2 SMP R/A FEMALE CONNECTORS: 1214-4001  
 T-FLEX 405 CABLE: 200-70-139  
 SINGLE WALL TUBING: M23053/5 (BLACK)

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
 FREQ. RANGE: DC TO 26.5 GHz  
 VSWR: 1.85:1 DC TO 26.5 GHz  
 INSERTION LOSS: SEE TABLE

SV P/N	L (OAL)	INSERTION LOSS dB MAX.
7012-0799	6.000"	1.29
7012-0800	12.000"	1.96
7012-0801	24.000"	3.30

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMP R/A FEMALE TO SMP R/A FEMALE T-FLEX 405 CABLE ASSEMBLY
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: BNK 03/27/14	SIZE: B CAGE CODE: 95077 DWG. NO. 7012-0799-0801
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		CHECKED: STW 03/27/14	SCALE: 6:1
		APPROVED: STW 03/27/14	SHEET 1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Cable Assemblies](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[73-6352-10](#) [73-6353-3](#) [73-6364-6](#) [R285001001](#) [R288940004](#) [R288940005](#) [145111-05-12.00](#) [1661-C-24](#) [1801171170914KE](#) [24P104C24J1-012](#) [24P104C24P1-006](#) [24P104C24P1-018](#) [24P204C24J1-003](#) [172-2150-EX](#) [1800920920914PJ](#) [FCB-3030-ALT](#) [21117-046](#) [21117-050](#) [PCX-24-50](#) [24P103C24P2-003](#) [25P203C25P2-003](#) [PTWY-24-78](#) [R284008001](#) [R285001021](#) [R285426000](#) [R288940003](#) [R288940008](#) [RF179-74BJ3-77RP1-0305](#) [4814-BB-24](#) [5260-72](#) [JT2N1-CL1-1F](#) [DLP-COAX1](#) [4814-K-48](#) [115101-09-06.00](#) [CCNTN2-MM-LL335-26](#) [73-6351-25](#) [73-6352-3](#) [73-6353-25](#) [1800920920610PJ](#) [GD0BQ0BQ024.0](#) [1-3636-600-5210](#) [TL8A-11SMA-11SMA-01500-51](#) [R284C0351060](#) [R288940009](#) [R284C0351028](#) [R288940002](#) [9702-1SL-1](#) [PT82NSMA](#) [73-6353-10](#) [R285020301W](#)