

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 46496	06/17	GPF
A	DCN 46820	09/17	STW

Technical drawing of a cable assembly. The assembly consists of a 2.92mm straight plug (SF1511-60071) connected to an SMP R/A jack (1222-4011) via T-Flex 405 cable. The overall length is labeled OAL (SEE TABLE).

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

2.92mm STRAIGHT PLUG (SF1511-60071)

SMP R/A JACK (1222-4011)

T-FLEX 405 (200-70-139)

M23053/5

50 OHMS

DC TO 26.5 GHz.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	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	SV Amphenol MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMP R/A FEM TO 2.92mm MALE FOR T-FLEX 405	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'			
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			
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.		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SIZE CAGE CODE DWG. NO. B 95077 7012-1287-1289	
THIRD ANGLE PROJECTION		DRAWN: VB 06/02/17	SCALE: 4:1		
		CHECKED: GPF 06/02/17	SHEET 1 OF 1		
		APPROVED: GPF 06/02/17			

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