

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 46496	06/17	GPF

The drawing shows a side view of a cable assembly. On the left is a 2.92mm straight plug connector, labeled SF1511-60069. This is connected to a long, thin cable. The cable has a break in the middle, indicated by two parallel diagonal lines. On the right end of the cable is an SMP straight jack connector, labeled 3221-40019. A dimension line with arrows at both ends spans the entire length of the assembly, labeled OAL (SEE TABLE).

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

SEE NOTES

2.92mm STRAIGHT PLUG (SF1511-60069)
SMP STRAIGHT JACK (3221-40019)

STANDARD FLEXTRA CABLE (200-70-214)

M23053/5

50 OHMS

DC TO 40.0 GHZ

SV P/N	L (OAL)
7032-7159	6.000"
7032-7160	12.000"
7032-7161	24.000"

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	<div><div><div>SV</div><div>Amphenol</div><div>MICROWAVE</div></div><div>2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div></div> <div>TITLE: SMP FEMALE TO 2.92mm MALE FOR .047 CABLE ASSEMBLY</div>	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'			
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			
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THIRD ANGLE PROJECTION		DRAWN: VB 06/02/17	SIZE: B	CAGE CODE: 95077	DWG. NO. 7032-7159-7160-7161
		CHECKED: GPF 06/02/17	SCALE: 1:1		SHEET 1 OF 1
		APPROVED: GPF 06/02/17			

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