

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 42969	03/19	GPF

The drawing shows a side view of a cable assembly. It consists of two identical connectors at each end, connected by a central cable. The connectors are labeled as 2.4mm plugs. The central cable is labeled as T-Flex 405. A dimension line at the top indicates the overall length (OAL) from the center of one plug to the center of the other. The dimension is labeled 'OAL (SEE TABLE)'. The drawing uses standard engineering conventions, including break lines to indicate that the cable is longer than shown.

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

2 X 2.4MM PLUG(SF1611-60003)

T-FLEX 405

M23053/5

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

50 OHMS

DC TO 50.0 GHz

SV P/N		OAL	
7016-0058		6.000	
7016-0059		12.000	

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		<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:</div> <div>2.4mm PLUG TO 2.4mm PLUG T-FLEX 405 CABLE ASSEMBLY</div>	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'		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			
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
PROPRIETARY		THIRD ANGLE PROJECTION		DRAWN: SJ 03/25/19		SIZE CAGE CODE DWG. NO.	
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