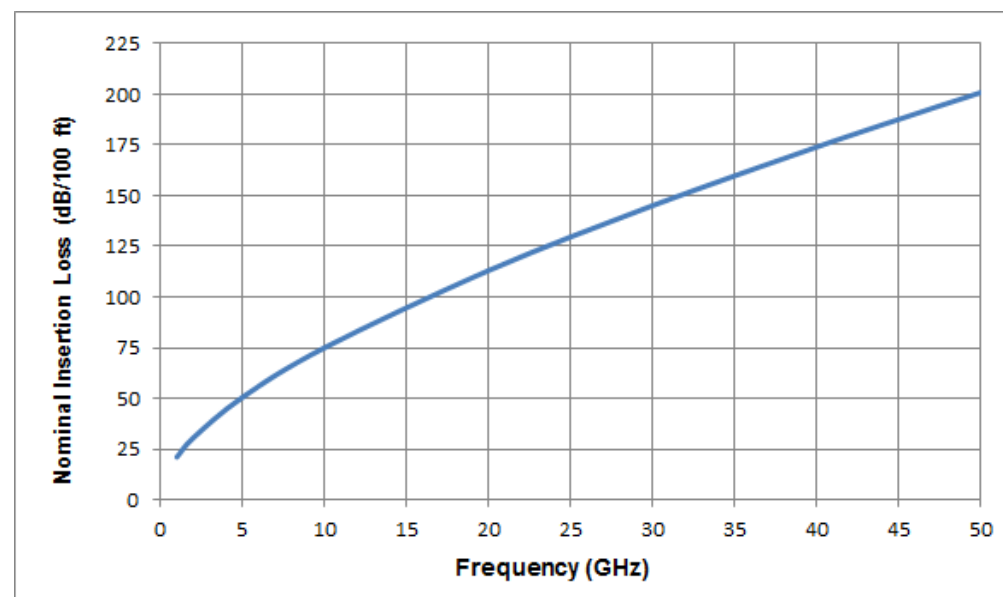
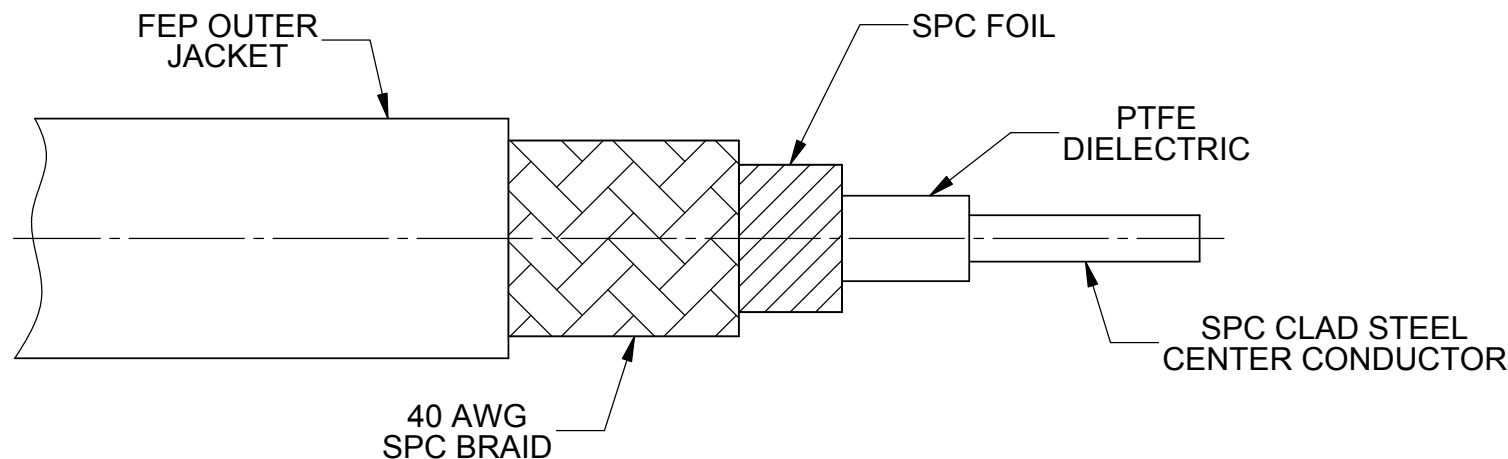


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 41434	06/15	STW
A	DCN 44311	04/17	STW



CABLE ATTENUATION



ELECTRICAL PERFORMANCE:

IMPEDANCE: 50 ± 2 OHMS
 VELOCITY OF PROPAGATION: 69.5% NOMINAL
 CAPACITANCE: 29.3 pF/FT
 CUTOFF FREQUENCY: 60.0 GHz.

MECHANICAL PERFORMANCE:

OPERATING TEMP. RANGE: -65°C TO +125°C
 INSIDE BEND RADIUS: R.250 MIN.
 WEIGHT: 0.015 LBS/FT.
 JACKET O.D.: Ø .109 MAX.

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 T.I.R. 7) REMOVE ALL BURRS	 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: FLEXTRA Ø .085 CABLE
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: FED 06/24/15	SIZE CAGE CODE DWG. NO.
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 06/24/15	B 95077
		APPROVED: STW 06/24/15	SCALE: 12:1