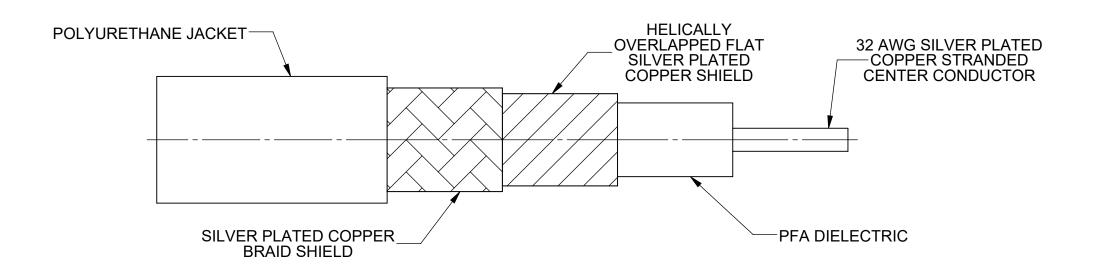
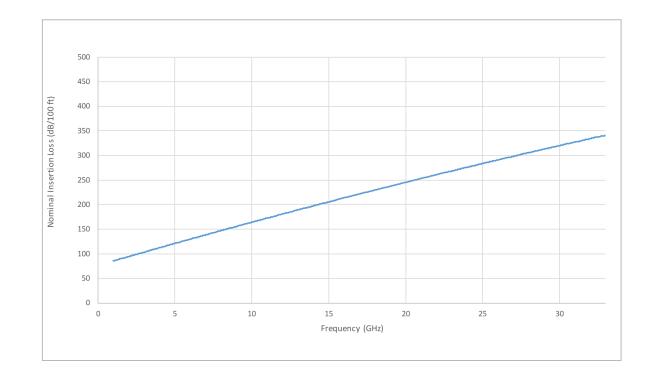
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	DCN 49282	08/19	BNK	
Α	DCN 50292	11/20	BNK	





## **ELECTRICAL PERFORMANCE:**

IMPEDANCE:  $50\Omega \pm 1\Omega$ 

**VELOCITY OF** 

PROPAGATION: 70% REF.

CAPACITANCE: 29.5 pF/ft REF.

CUTOFF FREQUENCY: 33.0 GHz

## **MECHANICAL PERFORMANCE:**

OPERATING TEMP.: -40°C TO 90°C

INSIDE BEND RADIUS: .0625

WEIGHT: 3.6 lb/1000 ft

JACKET O.D.: Ø.059 MAX.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	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. STS & LAST THREADS.	
FINISH:	SEE NOTES	X°X' ±15'  DECIMAL: .X ±.030		
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .004 T.I.R. 7) REMOVE ALL BURRS	
	PROPRIETARY	PER ASME Y14.5M - 1994	T) NEWOVE NEE BOTTO	
	TION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	DEF 08/23/19
IS THE SOLE PROPERTY OF SV MICROWAVE, INC ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF			CHECKED:	BNK 08/23/19
	E, INC IS PROHIBITED.		APPROVED:	BNK 08/23/19



ULTRA FLEXIBLE Ø.047 CABLE

DEF 08/23/19
BNK 08/23/19
BNK 08/23/19
BNK 08/23/19
SCALE: 24:1

DWG. NO.

200-70-391
SHEET 10

TITLE: