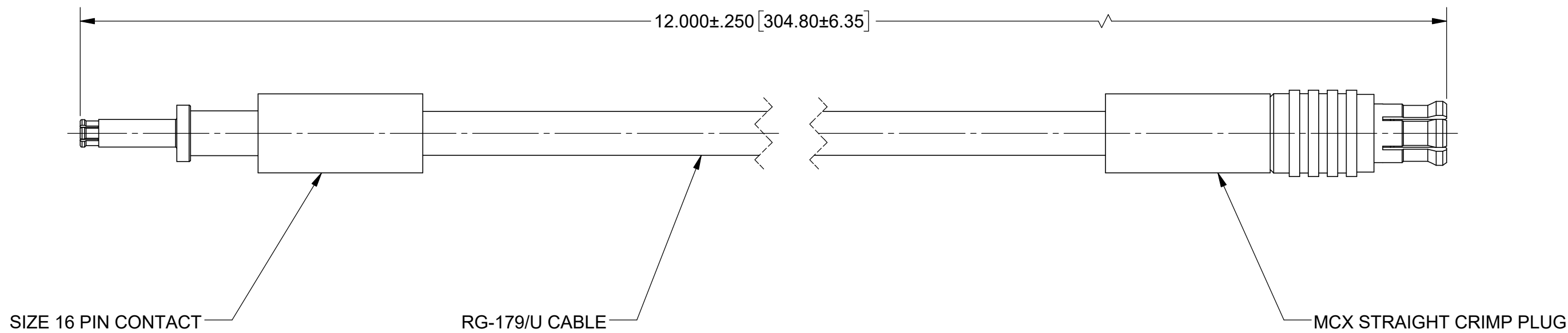


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 50993	08/21	SEE PDM




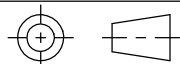
## MATERIAL:

- CONNECTORS: SIZE 16 PIN CONTACT (9341-40057)  
MCX STRAIGHT CRIMP PLUG
- CABLE: RG-179/U CABLE (200-70-118)
- STRAIN RELIEF: M23053/5

## PERFORMANCE:

IMPEDANCE: 75 OHMS  
FREQ. RANGE: DC TO 3.0 GHz.

- NOTES:
- SIZE 16 PIN DESIGNED TO MATE TO SIZE 16 SOCKET CONTACT (9351-40040) ON 7093-0275, OR SIMILAR.
  - SIZE 16 PIN WILL NOT MATE TO STANDARD SIZE 16 SOCKET CONTACT OR SMPS CONNECTOR.

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 .005 T.I.R. 7) REMOVE ALL BURRS	 <p>Amphenol www.svmicrowave.com</p>
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: TSW 08/26/21	TITLE: SIZE 16 STR. PIN TO MCX STR. PLUG RG179 CABLE ASSEMBLY
<p><b>PROPRIETARY</b></p> <p>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.</p>		CHECKED: SEE PDM	SIZE DWG. NO. <b>B</b> 7093-0276
		APPROVED: SEE PDM	SCALE: 4:1 SHEET 1 OF 1