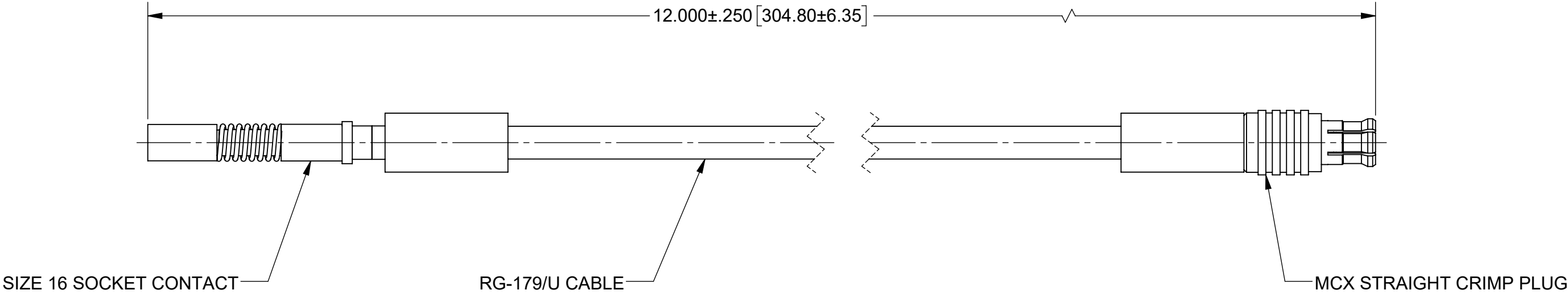


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 50993	08/21	SEE PDM
A	DCN 51618	05/22	



MATERIAL:

- CONNECTORS:
- SIZE 16 SOCKET CONTACT (9351-40040)  
MCX STRAIGHT CRIMP PLUG
- CABLE:
- RG-179/U CABLE (200-70-118)
- STRAIN RELIEF:
- M23053/5

PERFORMANCE:


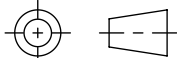
- IMPEDANCE:
- 75 OHMS
- FREQ. RANGE:
- DC TO 3.0 GHz.

- NOTES:
1.

SIZE 16 SOCKET DESIGNED TO MATE TO SIZE 16 PIN CONTACT (9341-40057) ON 7093-0276, OR SIMILAR.
2.

SIZE 16 SOCKET WILL NOT MATE TO STANDARD SIZE 16 PIN CONTACT OR SMPS CONNECTOR.

NOTE:  
ALL SOCKET CONTACTS DESIGNED FOR SERIES I, III OR IV.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$ .XX $\pm .010$ .XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	 www.svmicrowave.com		
FINISH:	SEE NOTES			TITLE: SIZE 16 STR. SOCKET TO MCX STR. PLUG RG179 CABLE ASSEMBLY		
SURFACE AREA:	N/A					
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.		THIRD ANGLE PROJECTION 		DRAWN: TSW 08/26/21	SIZE B	DWG. NO. 7093-0275
				CHECKED: SEE PDM		
				APPROVED: SEE PDM	SCALE: 3:1	SHEET 1 OF 1