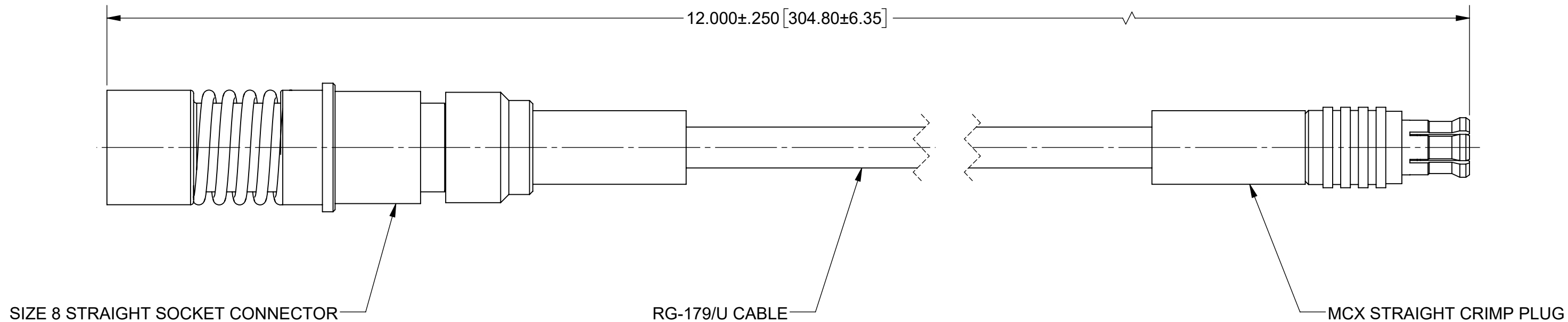


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 50993	08/21	SEE PDM
A	DCN 51621	05/22	



MATERIAL:

CONNECTORS: SIZE 8 STRAIGHT SOCKET CONNECTOR (9351-40046)
MCX STRAIGHT CRIMP PLUG

CABLE: RG-179/U CABLE (200-70-118)


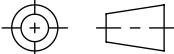
STRAIN RELIEF: M23053/5

PERFORMANCE:

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

NOTES:

1. SIZE 8 SOCKET DESIGNED TO MATE TO SIZE 8 PIN CONTACT (9341-40064) ON 7093-0280, OR SIMILAR.
2. SIZE 8 SOCKET WILL NOT MATE TO STANDARD SIZE 8 PIN CONTACT OR BMA CONNECTOR.
3. ALL SOCKET CONTACTS DESIGNED FOR SERIES I, III OR IV.

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	 www.svmicrowave.com TITLE: SIZE 8 STR. SOCKET TO MCX STR. PLUG RG179 CABLE ASSEMBLY
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	SIZE DWG. NO. B 7093-0279
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: SEE PDM	SCALE: 4:1
		APPROVED: SEE PDM	SHEET 1 OF 1