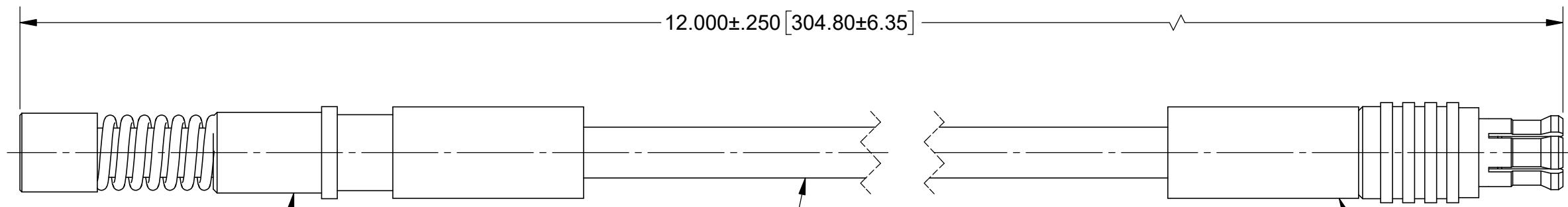


PRODUCT DATA DRAWING

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



SIZE 12 STRAIGHT SOCKET CONNECTOR

RG-179/U CABLE

MCX STRAIGHT CRIMP PLUG

MATERIAL:

CONNECTORS: SIZE 12 STRAIGHT SOCKET CONNECTOR (9351-40045)
MCX STRAIGHT CRIMP PLUG


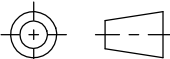
CABLE: RG-179/U CABLE (200-70-118)

STRAIN RELIEF: M23053/5

PERFORMANCE:

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

- NOTES:
- SIZE 12 SOCKET DESIGNED TO MATE TO SIZE 12 PIN CONTACT (9341-40063) ON 7093-0278, OR SIMILAR.
 - SIZE 16 SOCKET WILL NOT MATE TO STANDARD SIZE 12 PIN CONTACT OR SMPM CONNECTOR.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X'X' $\pm 15'$	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 12 STR. SOCKET TO MCX STR. PLUG RG179 CABLE ASSEMBLY
FINISH: SEE NOTES	DECIMAL: X ± 0.030 .XX ± 0.010 .XXX ± 0.005	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 7093-0277
<p>PROPRIETARY</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	SCALE: 4:1
		APPROVED: SEE PDM	SHEET 1 OF 1