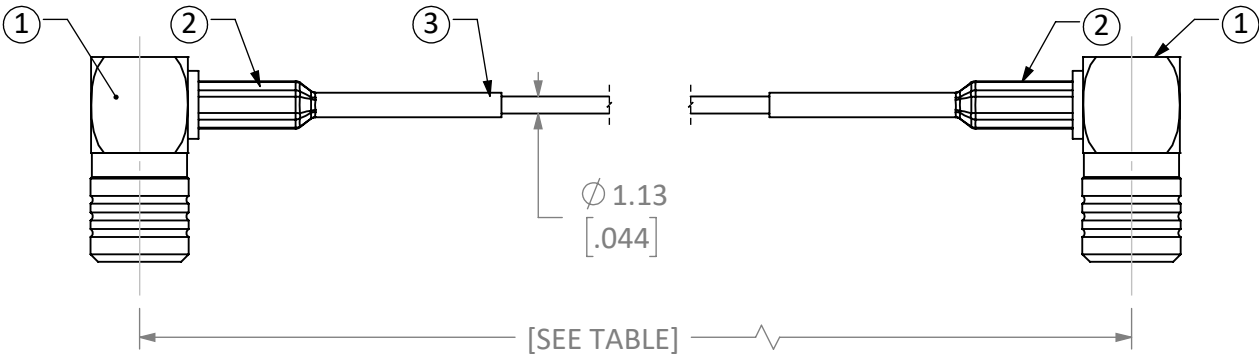


LINX PART NUMBER	CABLE LENGTH [FN3]	2GHz Atten NTE	3GHz Atten NTE	6GHz Atten NTE	REVISIONS			
					REV	DESCRIPTION	DATE	APPV
					A	PRODUCTION RELEASE	JHAGER 2/5/20	
CSE-SMRM-152-SMRM	152.400 [6.00"]	1.63dB	1.83dB	2.42dB				
CSE-SMRM-305-SMRM	304.80 [12.00"]	2.06dB	2.26dB	2.85dB				
CSE-SMRM-610-SMRM	609.6 [24.00"]	3.52dB	3.72dB	4.31dB				



NOTES: (UNLESS OTHERWISE SPECIFIED)

- ALL DIMENSIONS ARE IN MILLIMETERS [IN].
- DIMENSIONS APPLY AFTER FINISHING.
- MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE,USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
- MAX FREQUENCY: 4GHz
- IMPEDANCE: 50Ω
- COUPLING SMB IAW MIL-STD-348 B
- 500 CYCLES MIN.
- MIN BEND RADIUS: 13mm [.51]

3	SEE TABLE	CABLE, COAX, RG-316/U 50Ω FEP CLEAR
2	2	HEAT SHRINK PE Ø4.0mmX20mm, BLACK
1	2	CONNECTOR, SMB, R-ANGLE, PLUG, GOLD/BRASS
ITEM	QTY.	DESCRIPTION
BILL OF MATERIALS		

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MATERIAL:	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.		PROJECTION:
BRASS	.X ±2.0	ANGLES: ±1°	
COAX	.XX ±1.00	SURFACE: √	
	.XXX ±.500		
FINISH:	DRAWN: JHAGER	DT: 11/25/20	
GOLD	ENGR: DASARATHAN	DT: 11/25/20	



159 ORT LANE  
MERLIN, OR 97532

TITLE:  
**CABLE, SBRM-1.13mmXLLL-SBRM**

SIZE	DWG. NO.	REV
<b>A</b>	C-CSE-SBRM-XXX-SBRM	<b>A</b>

SCALE: 2:1      DO NOT SCALE DRAWING      SHEET 1 OF 1