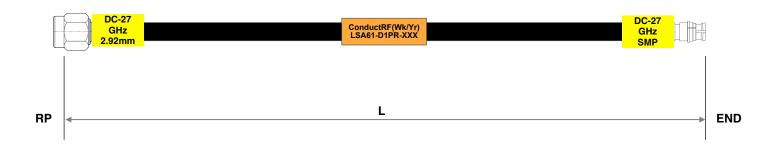
## Notes:

- 1. Only RoHS Compliant Processes and Materials used for this assembly.
- 2. Marking to Contain "ConductRF", Part No. & Date Code BLACK Text on ORANGE Tube.
- 3. 100% Sweep Tested to 27GHz and Validated for VSWR and IL
- 4. Color Markers with Freq. range and Connector Series to be added to Ends as Shown

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ConductRF(Wk/Yr) LSA61-D1PR-XXX

Marker Example



Length	XXX	Insertion Loss(dB) Max				
		18GHz	27GHz			
5"	S05	0.75	0.93			
9"	S09	1.09	1.38			
12"	S12	1.36	1.71			
15"	S15	1.62	2.04			
18"	S18	1.88	2.37			
24"	S24	2.40	3.04			
Cable Attn/ft(dB)		0.99	1.26			
VSWR	(Max)	1.70:1 (Not Inc. Adapters)				

## Part No. Configurator - XXX

FXX = Length in Feet (eg F03=3ft)

SXX = Length in Inches (eg S18=18")

XMX = Length in Meters (eg 2M5=2.5m)

CXX = Length in CM (eg C50=50cm)

5	Strain Relief	CPA300 or Equiv.	Yellow
4	Label	SM3-23 1/4" 3:1	Orange
3	Hi-Freq. Flex Cable	A61SW	Black FEP
2	SMP R/A female	PPF23A-A28G01	Gold
1	2.92mm Str Male	PDM12G-A28S01	Passivated
ITEM	DESCRIPTION	MATERIALS	FINISH

					Customer DWG	Title: LL Flex 0.086" 2.92mm Male to SMP R/A Female					
					Remarks:	Originated: 10/20/17	Conduct RF sales@ConductRF.com	Range: LSA	Sheet 1 of 1	Con Results Coun	duct RF
						10/20/17	Tel: +1 978 374 6840	Dwg Ref: LSA61-D1PR		A	
1	Pre-Release		DG	10/20/17					i		
REV.	DESCRIPTION	ECN	DRAWN	DATE	Length Tolerances: ≤24" = ±0.25"	Checked: JW	Approved: PL	Rev: <b>1</b>	Part No: LS	6A61-D1P	R-XXX
	REVISION HISTORY			>24" = ± 1%							