

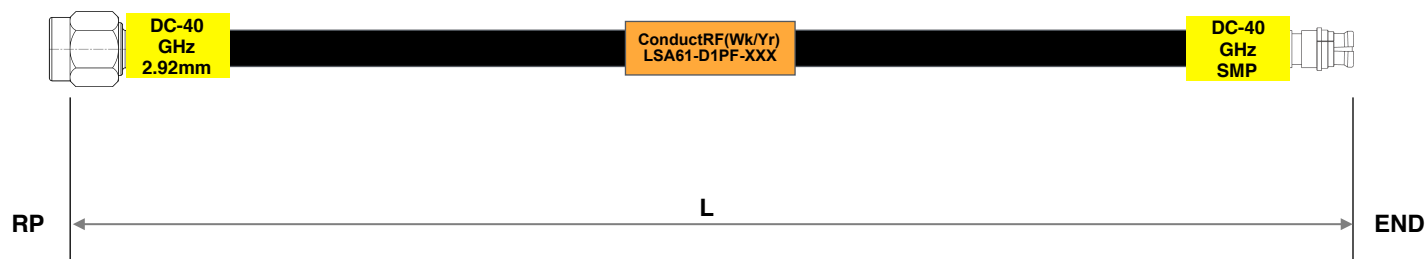
Notes:

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 40GHz 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-D1PF-XXX

Marker Example




Length	XXX	Insertion Loss(dB) Max		
		18GHz	27GHz	40GHz
5"	S05	0.75	0.93	1.17
9"	S09	1.09	1.38	1.73
12"	S12	1.36	1.71	2.15
15"	S15	1.62	2.04	2.57
18"	S18	1.88	2.37	2.99
24"	S24	2.40	3.04	3.83
Cable Attn/ft(dB)		0.99	1.26	1.60
VSWR(Max)		1.60:1 (Not Inc. Adapters)		

Part No. Configurator - XXX

FXX = Length in Feet (eg F03=3ft)
SXX = Length in Inches (eg S18=18")
XXM = 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 Str. Female	PPF12A-A28G01	Gold
1	2.92mm Str Male	PDM12G-A28S01	Passivated
ITEM	DESCRIPTION	MATERIALS	FINISH

					Customer DWG	Title: Low Loss Flex 0.086” 2.92mm Male to SMP Female				
						Remarks:	Originated: 10/20/17	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: LSA	
2	Updated SMP		DG	10/20/17	Dwg Ref: LSA61-D1PF					
1	Pre-Release		DG	10/20/17						
REV.	DESCRIPTION	ECN	DRAWN	DATE	Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 2	Part No: LSA61-D1PF-XXX	
REVISION HISTORY										