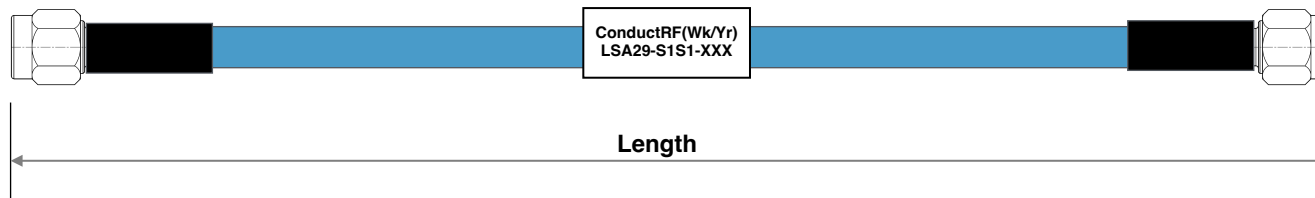


Notes:

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Part No. & WK/YR Date Code, Black Text.
3. Single Centered Marker up to 15'(4.5M), Two Markers 12"(30cm) from ends for lengths over 15'(4.5M)




ConductRF # (XXX)	Length	Max. Insertion Loss(dB) - Typ		
		6GHz	12GHz	18GHz
S12	12"	0.55	0.81	1.03
S16	16"	0.67	1.00	1.26
S18	18"	0.73	1.09	1.38
S24	24"	0.91	1.36	1.73
S36	36"	1.28	1.91	2.43
S48	48"	1.64	2.45	3.13
S55	55"	1.85	2.77	3.54
S60	60"	2.00	3.00	3.84
VSWR Typ.		1.15:1	1.20:1	1.30:1

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)

ITEM	DESCRIPTION	MATERIALS	FINISH
5	Label	Shrink Tube	White
4	Strain Relief	Shrink Tube	Black
3	Flexible Spiral Coax	A29SS	Blue FEP
2	SMA Straight Male	PSM12B-A29G01	Pass. SS
1	SMA Straight Male	PSM12B-A29G01	Pass. SS

REV.	DESCRIPTION	ECN	DRAWN	DATE	Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 4	Part No: LSA29-S1S1-XXX
4	Updated Loss table		DG	10/28/19	Customer DWG Title: Low Loss 0.141" Flexible SMA M to SMA M- 18GHz	Originated: 08/18/14	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: LS Sheet 1 of 1	
3	Updated Loss table		DG	07/16/19					
2	Updated Graphics		DG	04/04/18					
1	Pre-Release		DG	05/11/15					
REVISION HISTORY								Dwg Ref: LSA29-S1S1	