## Notes:

- 1. Only RoHS Compliant Processes and Materials used for this assembly.
- 2. Marking to Contain "ConductRF", Date Code and Part No, Black Text.
- 3. 100% Tested to Table Performance

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ConductRF(Wk/Yr) D8A29-S1LF-XXX

**Marking Direction** 



		Typ. Insertion Loss(dB)			
ConductRF #	Length	6GHz	12GHz	18GHz	
S12	12"	0.50	0.74	0.93	
S18	18"	0.67	0.99	1.25	
S24	24"	0.83	1.24	1.57	
S36	36"	1.16	1.73	2.21	
S48	S48 48"		2.23	2.85	
S60	S60 60"		2.73	3.49	
VSWR(max)		1.3	1.45:1		

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)

5		Label	FT.	AS NEEDED	Shrink Tube	White
4		Strain Relief	FT.	AS NEEDED	Shrink Tube	Black
3	_	Flexible Spiral Coax	FT.	AS NEEDED	A29SS	Blue FEP
2		BMA Straight Female	EA.	1	PLF11A-A29G01	Gold
1		SMA Straight Male	EA.	1	PSM12B-A29G01	Gold
ITE	М	DESCRIPTION	UOM	QTY	MATERIALS	FINISH

					Customer DWG	Title: D38999 #8 BMA F to SMA M on Flex A29SS to 18GHz				
3	Updated BMA to 11A		DG	09/28/22	Remarks:	Originated:	Conduct RF	Range: D38999	Sheet 1 of 1	(Conduct)
2	Updated BOM, Data & Tubing		DG	09/25/20	035/035/5		sales@ConductRF.com Tel: +1 978 374 6840	Trange. D00999	Resu	Results Count RF
1	Pre-Release		DG	05/26/18				Dwg Ref: D8A29-S1LF		
REV.	DESCRIPTION	ECN	DRAWN	DATE	Length Tolerances: ≤24" = ±0.25"	Checked: JW	Approved: PL	Rev: <b>3</b>	Part No: D8A29-S1LF-XXX	
	REVISION HISTORY			>24" = ± 1%						