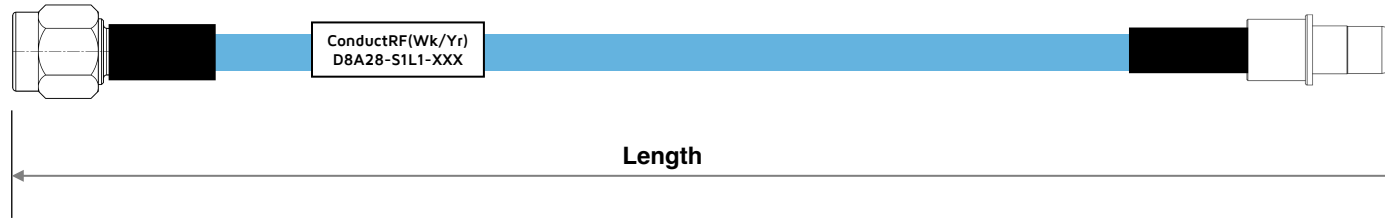


**Notes:**

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

**ConductRF(Wk/Yr)  
D8A28-S1L1-XXX**

Marking Direction




ConductRF #	Length	Typ. Insertion Loss(dB)		
		6GHz	12GHz	18GHz
S12	12"	0.80	1.16	1.45
S18	18"	1.11	1.61	2.01
S24	24"	1.43	2.07	2.58
S36	36"	2.05	2.97	3.72
S48	48"	2.67	3.88	4.85
S60	60"	3.29	4.79	5.98
VSWR(max)		1.25:1		1.35:1

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	A28SS	Blue FEP
2	BMA Straight Male	EA.	1	PLM11B-A28G01	Gold
1	SMA Straight Male	EA.	1	PSM12B-A28G01	Gold
ITEM	DESCRIPTION	UOM	QTY	MATERIALS	FINISH

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: D38999 #8 BMA M to SMA M on Flex A28SS to 18GHz		Range: 38999		Sheet 1 of 1	
2	Updated BOM, Data & Tubing		DG	09/25/20	Remarks: 035/035/5	Originated: 05/05/17	Conduct RF sales@ConductRF.com Tel: +1 978 374 684	Dwg Ref: D8A28-S1L1			
1	Pre-Release		DG	05/05/17				Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 2a
REVISION HISTORY											