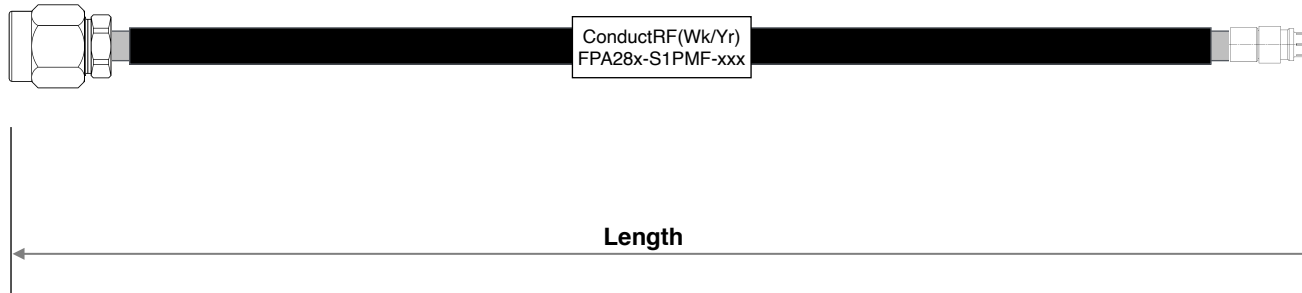


**Notes:**

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Date Code & Part No., Black Text.
3. Single Centered Marker on Cables of 4" and longer
4. Sweep Tested & Store Hi-Point Data to Ref Frequency



**Insertion Loss Max(dB) - Typ.**

XXX	L(in.)	6GHz	12GHz	18GHz	27GHz
Part No. Ref>>>		<b>FPA28E</b>	<b>FPA28D</b>	<b>FPA28C</b>	<b>FPA28</b>
S04	4"	0.38	0.55	0.69	0.86
S06	6"	0.48	0.70	0.87	1.09
S08	8"	0.58	0.84	1.05	1.31
S09	9"	0.63	0.91	1.14	1.43
S12	12"	0.77	1.12	1.41	1.77
S16	16"	0.97	1.41	1.77	2.23
S24	24"	1.35	1.98	2.49	3.14
VSWR Typ.		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)

4	Shrink Tube	Marker	White
3	Semi-Flex Cable	A28RFJ	Black FEP
2	SMPM Female	PMF11C-A28G01	Gold
1	SMA Male	PSM11B-A28G01	Passivated
ITEM	DESCRIPTION	MATERIALS	FINISH

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: <b>Low Loss 0.086" SMA Male to SMPM Female</b>			
1	Pre-Release		DG	06/28/18	Remarks:	Originated: 06/28/18	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: FPA Sheet 1 of 1	
								Dwg Ref: FPA28-S1PMF	
					Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: <b>1</b> Part No: <b>FPA28x-S1PMF-xxx</b>	
REVISION HISTORY									