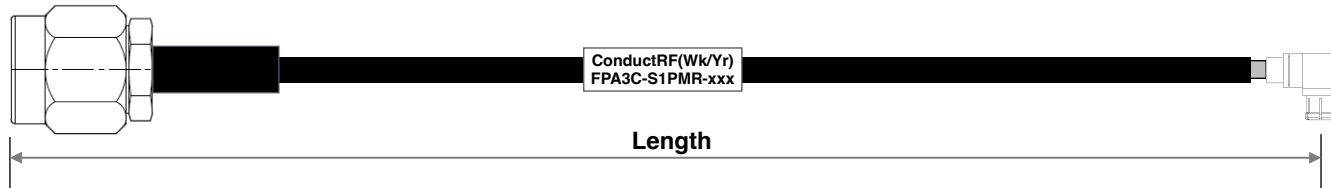


**Notes:**

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 6" and longer
4. Sweep Tested to validate Max VSWR @ Max Freq.
5. Store Hi-Point Data.




CRF #	Length	Typ. Insertion Loss(dB)		
		Inches	6GHz	12GHz
S04	4"	0.54	0.77	0.95
S05	5"	0.64	0.90	1.11
S06	6"	0.73	1.03	1.27
S08	8"	0.91	1.29	1.58
S12	12"	1.27	1.81	2.22
S16	16"	1.64	2.32	2.85
S18	18"	1.82	2.58	3.17
S24	24"	2.36	3.36	4.13
VSWR Max.		1.45:1		1.65:1

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	Strain Relief	Shrink Tube	Black
4	Marker	Shrink Tube	White
3	0.047" Cable	A33RFJ	Blk FEP
2	SMPM R/A Female	PMF23A-A33G01	Gold
1	SMA Straight Male	PSM112C-A33G01	Passivated
ITEM	DESCRIPTION	MATERIALS	FINISH

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: SMA Male - SMPM R/A Female - Flex 0.047" 18GHz				
3	Updated VSWR		DG	09/21/22	Remarks:	Originated:	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: FPA		Sheet 1 of 1
2	Updated SMA to 12C		DG	04/12/21		Dwg Ref: FPA33-S1PMR				
1	Pre-Release		DG	02/18/21						
REVISION HISTORY					Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 3	Part No: <b>FPA3C-S1PMR-xxx</b>	