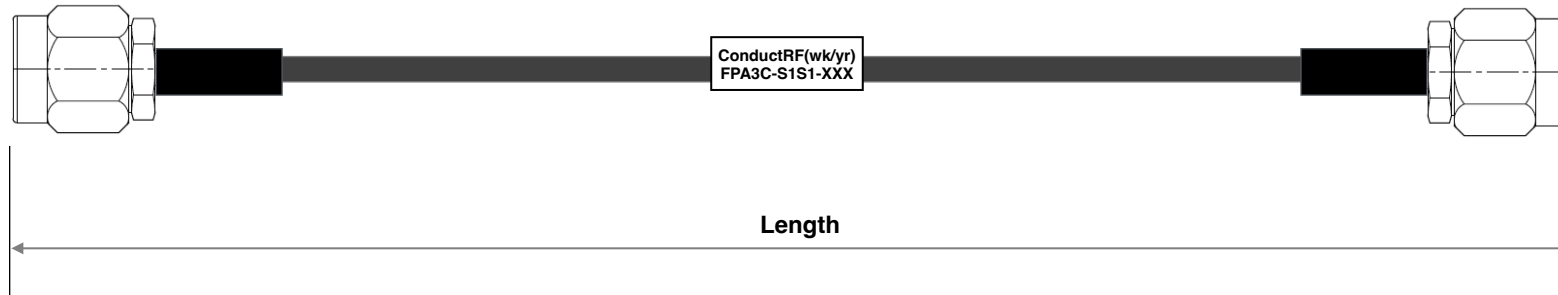


Notes:

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.

ConductRF(wk/yr)
FPA3C-S1S1-XXX

Marker Example




CRF #	Length	Typ. Insertion Loss(dB)		
		6GHz	12GHz	18GHz
XXX	Inches			
S04	4"	0.57	0.81	0.99
S05	5"	0.67	0.94	1.16
S06	6"	0.76	1.08	1.33
S08	8"	0.95	1.35	1.66
S12	12"	1.33	1.89	2.32
S16	16"	1.71	2.43	2.99
S18	18"	1.90	2.70	3.32
S24	24"	2.48	3.52	4.32
VSWR Max.		1.20:1	1.45:1	1.65:1

Part No. Configurator - XXX

FXX = Length in Feet (eg F03=3ft)
SXX = Length in Inches (eg S18=18")
XXM = 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	SMA Straight Male	PSM12C-A33G01	Passivated
1	SMA Straight Male	PSM12C-A33G01	Passivated
ITEM	DESCRIPTION	MATERIALS	FINISH

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: SMA Male - Male - Flex 0.047" 18GHz				
3	Updated VSWR		DG	09/21/22	Remarks: 035/035/10	Originated: 02/18/21	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: FPA		Sheet 1 of 1
2	Updated SMA & Performance		DG	04/12/21				Dwg Ref: FPA33-S1S1		
1	Pre-Release		DG	02/18/21						
					Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 3	Part No: FPA3C-S1S1-xxx	
REVISION HISTORY										