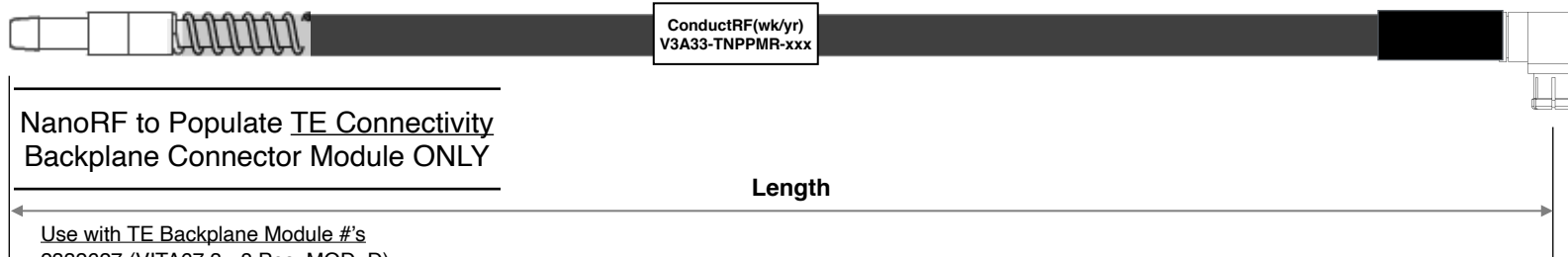


Notes:

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)
V3A33-TNPPMR-xxx**

Marker Example



**NanoRF to Populate TE Connectivity
Backplane Connector Module ONLY**

Use with TE Backplane Module #'s
 2332627 (VITA67.3 - 8 Pos. MOD. D)
 2313376 (VITA67.3 - 12 Pos. MOD. D)
 2341106 (VITA67.3 - 16 Pos. MOD. C)
 2343040 (VITA67.3 - 18 Pos. MOD. C)

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)

CRF #	Length Inches	Typ. Insertion Loss(dB)		
		6GHz	12GHz	18GHz
S03	3"	0.45	0.64	0.79
S03.75	3.75"	0.52	0.74	0.91
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.		1.50:1		

ITEM	DESCRIPTION	MATERIALS	FINISH
5	Strain relief	Shrink Tube	Black
4	Label marker	Shrink Tube	White
3	Cable - Low Loss Flex	A33RFJ	FEP Black
2	NanoRF Pin Contact - BackPlane	CRF-2302345-1	Gold
1	SMPM R/A Female	PMF23A-A33G01	Gold

					Customer DWG	Title: VITA67.3 NanoRF Backplane Plug Contact to SMPM R/A Female				
					Remarks: 035/035/5	Originated: 12/11/20	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: VITA		Sheet 1 of 1
					1	Pre-Release	DG	02/11/21		Dwg Ref: V3A33-TNPPMR
REV.	DESCRIPTION	ECN	DRAWN	DATE	Length Tolerances: ≤24" = ±0.25" >24" = ± 1%		Checked: JW	Approved: PL	Rev: 1	Part No: V3A33-TNPPMR-XXX
REVISION HISTORY										