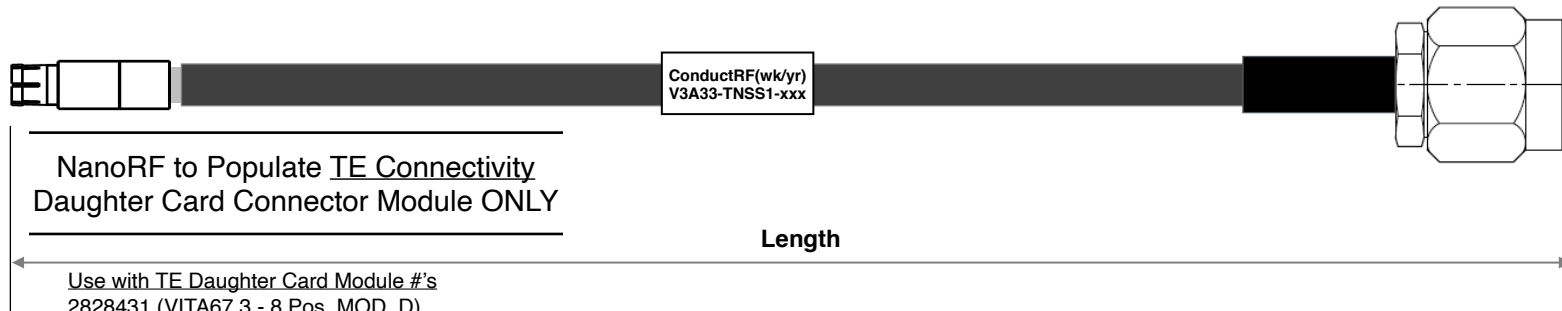


Notes:

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-TNSS1-xxx**

Marker Example



**NanoRF to Populate TE Connectivity
Daughter Card Connector Module ONLY**

Use with TE Daughter Card Module #'s
 2828431 (VITA67.3 - 8 Pos. MOD. D)
 2313225 (VITA67.3 - 12 Pos. MOD. D)
 2828392 (VITA67.3 - 16 Pos. MOD. C)
 2322335 (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	Typ. Insertion Loss(dB)		
XXX	Inches	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.		1.40:1		

5	Strain relief	Shrink Tube	Black
4	Label marker	Shrink Tube	White
3	Cable - Low Loss Flex	A33RFJ	FEP Black
2	NanoRF Skt Contact - Daughtercard	CRF-2302339-1	Gold
1	SMA Straight Male	PSM12C-A33G01	Passivated
ITEM	DESCRIPTION	MATERIALS	FINISH

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: VITA67.3 NanoRF D/Card Socket Contact to SMA Male				
3	Updated SMA to 12C		DG	04/12/21	Remarks: 035/035/5	Originated: 09/28/20	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: VITA		Sheet 1 of 1
2	Added Module Ref		DG	02/11/21				Dwg Ref: V3A33-TNSS1		
1	Pre-Release		DG	09/28/20						
REVISION HISTORY					Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 3	Part No: V3A33-TNSS1-XXX	