## PFT33 Micro Flexible NanoRF Cables

Vita67.3 Nanominiature VPX Coax

High Density Modular System



Modular solution supports 8 to 18 positions Flexible 0.047" Diameter Cable Supports frequency up to 70GHz Use with Standard Solutions (SMA, SMPM, etc) Twice density of Vita67.1 Preferred TE Partner for Cables







Characteristic	PFA33
Attenuation - 12GHz	0.409db/ft
Attenuation - 18GHz	0.512db/ft
Attenuation - 26GHz	0.630db/ft
Attenuation - 40GHz	0.807db/ft
Attenuation - 50GHz	0.920db/ft
Attenuation - 65GHz	1.008db/ft
Minimum Bend	0.25"
Velocity of Prop.	70%
Capacitance	29pF/ft
Shielding	> 95dB
Temp Range	-65°C to 125°C

Images for illustration only, Data subject to change. Performance measured at 25C.

ConductRF's PFT33 Series of Micro Flexible Cable Assemblies has been designed directly with TE Connectivity involvement and in partnership to maximize the capabilities of TE's new Vita67.3 NanoRF VPX Modular connector system.

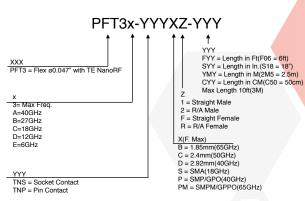
ConductRF offers its soft FEP jacketed Ø0.047"cable to facilitate maximum flexibility and provides solutions for jumper cables or assemblies to SMA, MCX, SMP, SMPM etc. Phase matching of such cables is also possible. Contact the factory for further details.

Maximum operating temperature is up to 125°C.





## PFT3C-TNSS1-S36



## PFT3C-TNSS1-S36- DC to 18GHz

