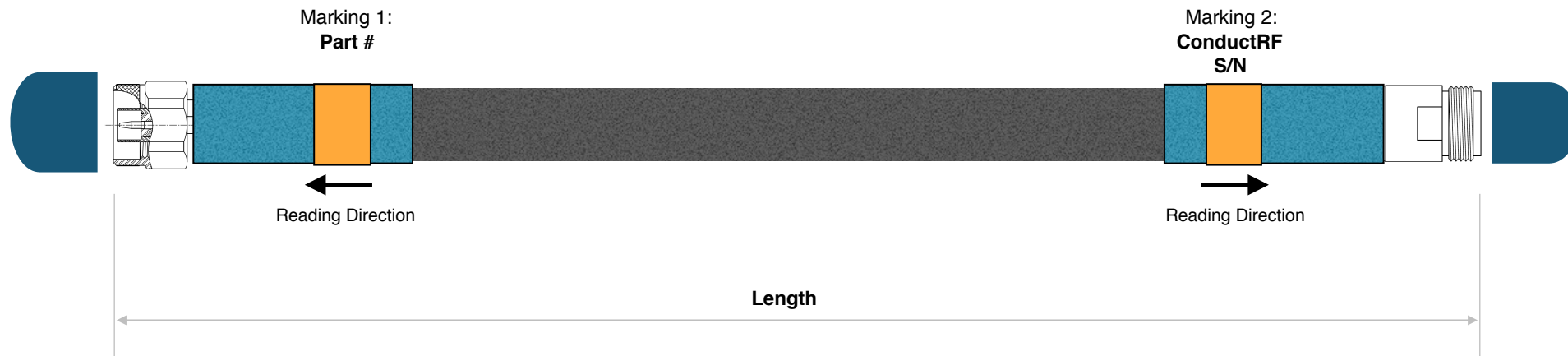


Notes:

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Part No. & Serial No.,
3. Marker to be Black Text on Orange Shrink Tube.
4. Sweep Tested for DC to 18GHz, Plot Data and Store.
5. Serial No. to be Marked as Cxxxxx, where xxxxx = sequential no. from log.
6. Caps to be Fitted Prior to Packaging
7. Cables to be Coiled and Placed in Anti-Static Bag with ConductRF Label. (See Separate Label Instructions)




| XXX       | L(in.) | Max Insertion Loss(dB) |       |       |
|-----------|--------|------------------------|-------|-------|
|           |        | 6GHz                   | 12GHz | 18GHz |
| S24       | 24"    | 0.855                  | 1.293 | 1.663 |
| S48       | 48"    | 1.538                  | 2.343 | 3.029 |
| S72       | 72"    | 2.221                  | 3.394 | 4.394 |
| XXX       | L(cm)  | 6GHz                   | 12GHz | 18GHz |
| 0M5       | 50     | 0.732                  | 1.104 | 1.417 |
| 1M0       | 100    | 1.292                  | 1.965 | 2.537 |
| VSWR(max) |        | 1.25:1                 |       |       |

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)

# BOM - Ref VNA BOM Model Document

|                  |             |     |       |          |                             |   |                         |  |            |   |
|------------------|-------------|-----|-------|----------|-----------------------------|---|-------------------------|--|------------|---|
|                  |             |     |       |          | Customer DWG                | Title: <b>Steel Armored VNA Cable 18GHz Type-N Male to Female</b> |                         |  |            |  |
|                  |             |     |       |          |                             | Remarks:  | Originated:<br>02/02/15 | Conduct RF<br><a href="mailto:sales@ConductRF.com">sales@ConductRF.com</a><br>Tel: +1 978 374 6840 | Range: VNA |   |
| 1                | Pre-Release |     | DG    | 05/16/15 | Dwg Ref: VNA18-N1NF         |   |                         |  |            |   |
| REV.             | DESCRIPTION | ECN | DRAWN | DATE     | Tolerances:<br>Length +/-2% |   | Checked:JW              | Approved: PL   | Rev: 1     |   |
| REVISION HISTORY |             |     |       |          |                             |   |                         |  |            |   |