Notes:

- 1. Only RoHS Compliant Processes and Materials used for this assembly.
- 2. Marking to Contain "www.ConductRF.com", Part No. & Serial No.,
- 3. Marker to be Black Text on ORANGE SHRINK TUBE.
- 4. Sweep Tested for DC to 27GHz, 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.



| | | | Max Insertion Loss(dB) | | | | |
|--------|---------|-----|------------------------|-------------|-------|--|--|
| Length | Units | XXX | 12GHz | 18GHz | 27GHz | | |
| 12" | in. | S12 | 0.806 | 1.029 | 1.323 | | |
| 24" | in. | S24 | 1.358 1.746 | | 2.263 | | |
| 36" | in. | S36 | 1.909 | 1.909 2.463 | | | |
| 48" | in. | S48 | 2.461 3.180 | | 4.144 | | |
| 60" | in. | S60 | 3.012 | 3.897 | 5.085 | | |
| Length | Units | xxx | Max Insertion Loss(dB) | | | | |
| 30 | cm | C30 | 0.797 | 0.797 1.017 | | | |
| 60 | cm | C60 | 1.159 | 59 1.488 1 | | | |
| 100 | cm | 1M0 | 2.063 | 2.664 | 3.467 | | |
| 150 | cm | 1M5 | 2.968 | 3.840 | 5.010 | | |
| v | SWR(max | x) | 1.20:1 | 1.35:1 | | | |

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: Armored VNA Cable 27GHz 3.5mm Female to NMD Male | | | | |
|------|------------------|-----|-------|--------------|-----------------------------|---|-----------------------------------|----------------------|--------------|-------------------------------------|
| | | | | | Remarks: | Originated: 06/13/16 | Conduct RF sales@ConductRF.com | Range: VNA | Sheet 1 of 1 | Conduct Results Count RESULTS COUNT |
| 1 | Pre-Release | | DG | 10/20/16 | | Tel: +1 978 374 6840 | | Dwg Ref: VNA26-ENFE1 | | |
| REV. | DESCRIPTION | ECN | DRAWN | DATE | Tolerances: Length +/-2% | Checked:JW | Approved: PL | Rev: 1 | Part No: VN | A26-ENFE1-XXX |
| | REVISION HISTORY | | | Length +/-2% | | | | | | |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for CONDUCTRF manufacturer:

Other Similar products are found below:

<u>SF18G-N1S1-F05</u> <u>VNA18-N1N1-S24</u> <u>VNA40-DNFD1-S24</u> <u>SF27G-E1EF-1M0</u> <u>SW50G-C1CF-1M0</u> <u>TSA74-N1S1-1M0</u> <u>PFA61-D1D1-1M0</u> <u>SF27G-EFEF-1M0</u> <u>PFA61-C1C1-1M0</u> <u>SF07G-N1D1-F05</u> <u>SW50G-CFCF-1M0</u> <u>VNA18-N1NF-S24</u> <u>SF18G-N1N2-1M0</u> <u>SF09G-N1N1-F05</u> TEA90-N1S1-1M0 SF09G-N1NF-F05 TEA90-N1N1-1M0 SF18G-N1NF-1M0 SF18G-N1N1-1M0