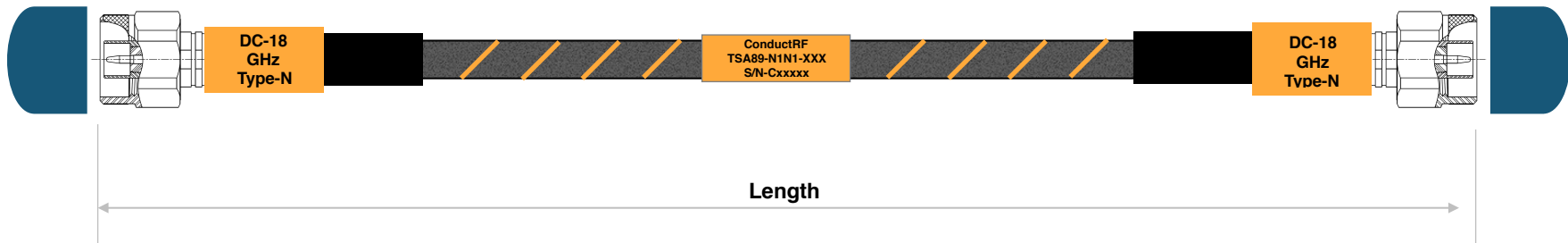Notes

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Part No. & Serial No., Black Text.
3. Mark Upper Shrink Tube on connectors end with "DC-18GHz" & Connector Series
4. Single Centered Marker up to 15'(4.5M), Two Markers 12"(30cm) from ends for lengths over 15'(4.5M)
5. Sweep Tested for DC to 18GHz, Plot Data and Store.
6. Serial No. to be Marked as Cxxxxx, where xxxxx = sequential no. from log.
7. BLUE Caps to be Fitted Prior to Packaging
8. Cables to be Coiled and Placed in Anti-Static Bag with ConductRF Label. (See Separate Label Instructions)
9. Nomex covering is BLACK base with ORANGE stripe.

ConductRF
TSA89-N1N1-XXX
S/N-Cxxxxx

Marking Example

Length

L	XXX	Max Insertion Loss(dB) Typ.
		18GHz
24"	S24	1.36
36"	S36	1.88
48"	S48	2.40
60"	S60	2.92
40ft	F40	21.19
VSWR (Typ.)		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)

ITEM	DESCRIPTION	MATERIALS	FINISH
9	Caps	PVC	Blue
8	Weave Protection	Nomex	Black/Orange
7	Label Marker	Shrink Tube	Orange
5	Strain Relief	Shrink Tube	Orange
4	Strain Relief	CPA or Equiv.	Black
3	Performance Cable	A89TK	Blue FEP
2	Type-N Male	PNM11B-A89S01	Passivated
1	Type-N Male	PNM11B-A89S01	Passivated

REV.	DESCRIPTION	ECN	DRAWN	DATE
1	Pre-Release		DG	04/15/15

REVISION HISTORY

Customer DWG

Title: **Test Cable - Type-N M to Type-N M - DC to 18GHz**

Remarks:

Originated: 04/15/15

Conduct RF
sales@ConductRF.com
Tel: +1 978 374 6840

Range: TSA

Sheet 1 of 1

Dwg Ref: TSA89-N1N1

Length Tolerances:
≤24" = ±0.25"
>24" = ± 1%

Checked: JW

Approved: PL

Rev: **1**

Part No: **TSA89-N1N1-XXX**

ConductRF
Results Count