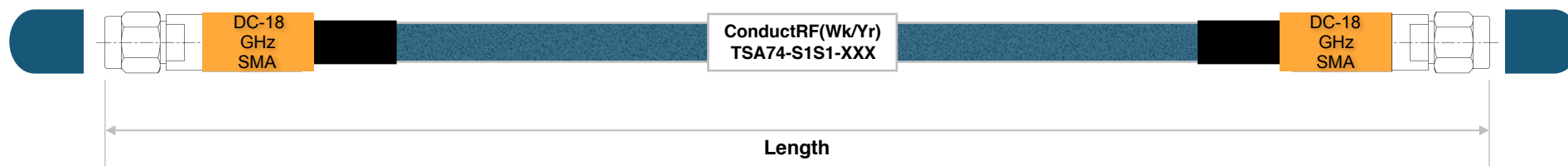# TESTeCON Los Loss RF Test Cable

Notes:
1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Part No. & Date Code, BLACK text on WHITE Shrink Tube
3. Mark ORANGE Shrink Tube on both connectors ends with "DC-Max Freq," & Connector Series
4. Sweep Tested for DC to Max Freq., Store Hi-Point Data.
5. Caps to be Fitted Prior to Packaging
6. Coil and Place in Anti-Static Bag with Label per dwg "LABEL-CRF"

ConductRF(Wk/Yr)
TSA74-S1S1-XXX

Marker Example

DC-18 GHz SMA

ConductRF(Wk/Yr)
TSA74-S1S1-XXX

DC-18 GHz SMA

Length

L	XXX	Max Insertion Loss(dB) 6GHz	12GHz	18GHz
24"	S24	0.55	0.79	0.98
36"	S36	0.74	1.02	1.32
4ft	F04	0.93	1.34	1.67
5ft	F05	1.12	1.61	2.01
6ft	F06	1.31	1.89	2.35
10ft	F10	2.07	2.99	3.72
12ft	F12	2.45	3.54	4.40
20ft	F20	3.96	5.73	7.14
1M	1M0	0.79	1.14	1.42
VSWR(max)	1.30:1 (Typ 1.20:1)			

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
7	Caps	PVC	Blue
6	Marker	Shrink Tube	White
5	Frequency Marker	B2 Tube	Orange
4	Strain Relief	CPA Style	Black
3	Performance Flex	A74LX	Blue FEP
2	SMA Straight Male	PSM11C-A74S01	Pass. SS
1	SMA Straight Male	PSM11C-A74S01	Pass. SS

Customer DWG	Title: **SMA Male to Male 18GHz Low Loss Flexible Test Cable**			
Remarks:	Originated: 03/03/14	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: TSA74	Sheet 1 of 1
	Checked: JW	Approved: PL	Dwg Ref: TSA74-S1S1	
Length Tolerances: ≤24" = ±0.25" >24" = ± 1%			Rev: **A**	Part No: **TSA74-S1S1-XXX**

Conduct RF
Results Count