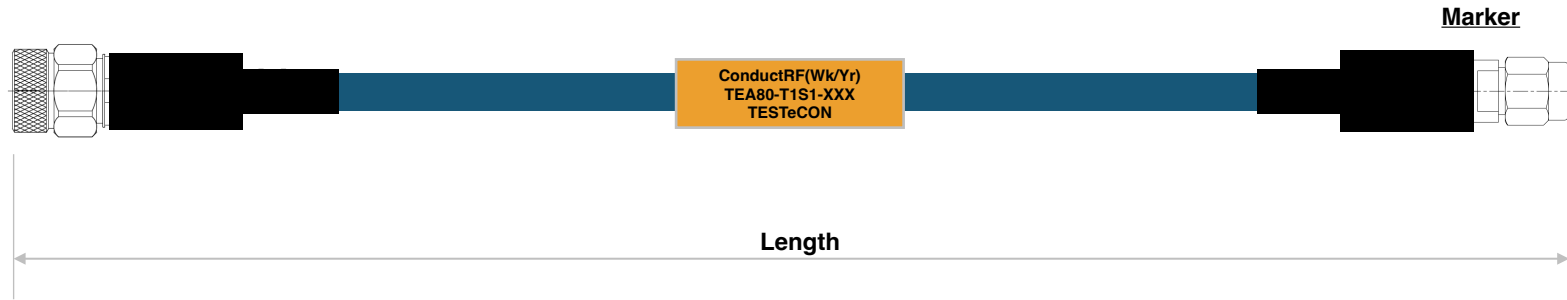


Notes:

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking includes "ConductRF", Part No. "TESTeCON", & Date Code, Black Text.
3. Single Centered Marker up to 15'(4.5M), Two Markers 12"(30cm) from ends for lengths 15'(4.5M) & over.
4. 100% Tested DC to 18GHz, High point data stored by batch at factory, available on request.
5. Cables to be Coiled and Placed in Plain Bag with ConductRF Label. (See Separate Label Instructions)

ConductRF(Wk/Yr)
TEA80-T1S1-XXX
TESTeCON



XXX	Length	Max Insertion Loss(dB)	
		6GHz	18GHz
0M5	0.5M	0.77	1.49
1M0	1.0M	1.36	2.66
1M5	1.5M	1.94	3.84
2M0	2.0M	2.53	5.02
3M0	3.0M	3.71	7.37
5M0	5.0M	6.06	12.07
S12	12"	0.54	1.03
S18	18"	0.72	1.39
S24	24"	0.90	1.75
S30	30"	1.08	2.10
S36	36"	1.26	2.46
S42	42"	1.44	2.82
S48	48"	1.61	3.18
S60	60"	1.97	3.90
S72	72"	2.33	4.61
F10	120"	3.77	7.48
F12	144"	4.48	8.92
F15	180"	5.56	11.07
F20	240"	7.35	14.65
F25	300"	9.15	18.24
F30	360"	10.94	21.82
VSWR(max)	1.35:1 (Typ. 1.20:1)		

Part No. Configurator - XXX

FXX = Length in Feet (eg F03=3ft)
SXX = Length in Inches (eg S18=18")
XXM = Length in Meters (eg 2M5=2.5m)
CXX = Length in CM (eg C50=50cm)

ITEM	DESCRIPTION	MATERIALS	FINISH
5	Marker	Shrink Tube	Orange
4	Strain Relief	CPA 300.	Black
3	Performance Cable	A80TF	Blue FEP
2	SMA Straight Male	PSM12D-A80S01	Pass. SS
1	TNC Straight Male	PSM14A-A79S01	Pass. SS

REV.	DESCRIPTION	ECN	DRAWN	DATE	Tolerances: Length +/-2%	Checked: JW	Approved: PL	Rev: 2	Part No: TEA80-T1S1-XXX
2	Updated with New Lengths and Marker		DG	01/21/22	Customer DWG	Title: TESTeCON 18GHz Cable TNC Male to SMA Male			
1	Pre-Release		DG	10/19/16		Remarks:	Originated: 02/24/15	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: TEA
REVISION HISTORY					Dwg Ref: TEA80-T1S1		