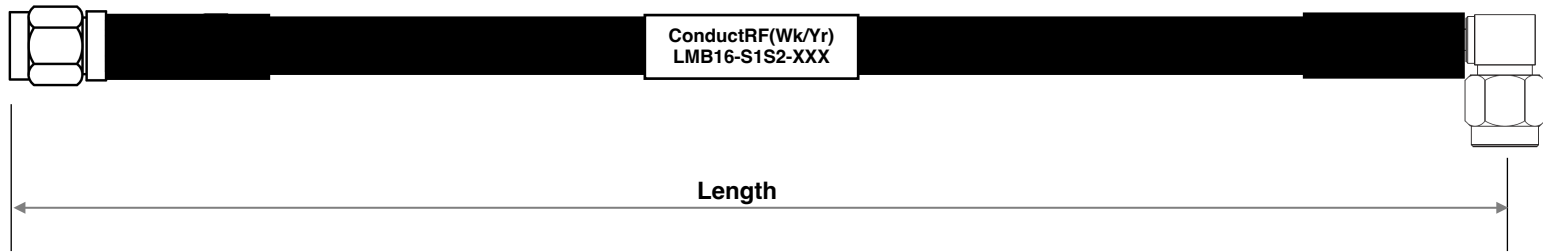


**Notes:**

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Part No. & WK/YR Date Code, Black Text.
3. Single Centered Marker up to 15'(4.5M), Two Markers 12"(30cm) from ends for lengths over 15'(4.5M)
4. Package in Bulk per PO

This document is the property of Conduct RF. The information contained herein is not to be disclosed or copied in whole or in part without the written consent of Conduct RF.



		Insertion Loss (dB) Ref		
L	XXX	1GHz	2GHz	6GHz
24"	S24	0.30	0.43	0.76
36"	S36	0.40	0.58	1.04
48"	S48	0.51	0.73	1.31
60"	S60	0.62	0.88	1.58
72"	S72	0.72	1.03	1.86
96"	S96	0.93	1.34	2.40
10ft	F10	1.14	1.64	2.95
12ft	F12	1.35	1.94	3.50
15ft	F15	1.67	2.40	4.32
20ft	F20	2.20	3.16	5.69
30ft	F30	3.25	4.67	8.43
VSWR		1.45:1(MAX)/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)

5	Strain Relief	FT.	As Needed	Shrink Tube	Black
4	Marker	FT.	As Needed	Shrink Tube	White
3	Coax Cable	FT.	As Needed	LMR-240UF	Black TPE
2	SMA R/A Male	EA.	1	SAM21A-A16N01	Nickel
1	SMA Male	EA.	1	SAM11B-A16N01	Nickel
ITEM	DESCRIPTION	UOM	QTY	MATERIALS	FINISH

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: SMA Male to R/A Male on LMR240UF Cable			
1	Pre-Release		DG	08/08/22	Remarks: 04/04/10	Originated: 08/08/22	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: LMR Sheet 1 of 1	
					Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Dwg Ref: LMB16-S1S2 Rev: 1 Part No: LMB16-S1S2-XXX	
REVISION HISTORY									