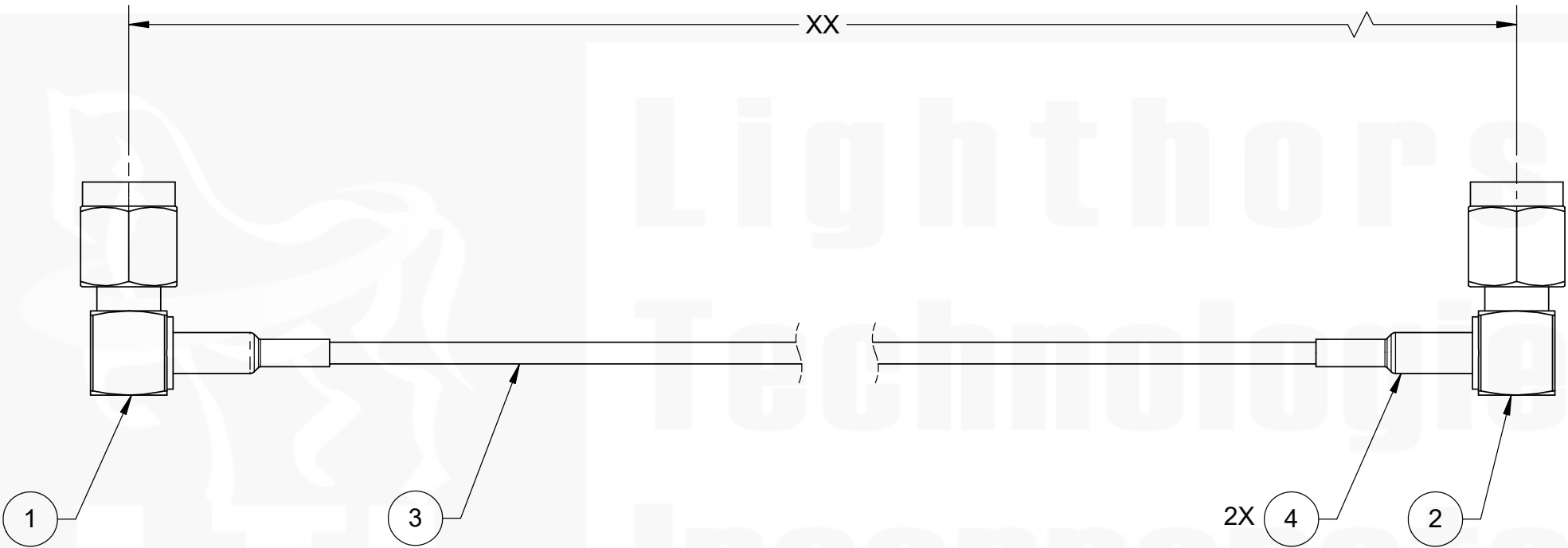


LENGTH TOLERANCE FOR CABLE ASSEMBLIES	
Inches	Millimeters
0 - 2IN +/- 0.040	0 - 51 +/- 1
2IN - 6IN +/- 0.080	51 - 153 +/- 2
6IN - 12IN +/- 0.140	153 - 305 +/- 3.5
12IN - 48IN +/- 0.250	305 - 1219 +/- 6.4
48IN - 144IN (12FT) +/- 0.500	1219 - 3658 +/- 13
144IN (12FT) - ABOVE +/- 1.0	3658 - ABOVE +/- 25
UNLESS OTHERWISE SPECIFIED ON DRAWING	

-XX IN THE ENDING OF THE CABLE PART NUMBER IS CALLING OUT THE LENGTH OF THE ASSEMBLY FROM CENTER TO MATING FLANGE OF CONNECTORS. EXAMPLES SHOWN BELOW:

LTI P/N: CBQ1-SALMGT-SALRMGT-4IN (4 INCHES)
CBQ1-SALMGT-SALRMGT-100MM (100 MILLIMETERS)

REVISIONS				
REV	ECR	DESCRIPTION	DRAWN	DATE
1		ENGINEERING RELEASE	M. LARSEN	7/31/2024

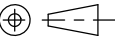


ITEM	PART NUMBER	DESCRIPTION	QTY
1	SALM11GT-316	SMA, RIGHT ANGLE, PLUG, CABLE CRIMP	1
2	SALRM11GT-316	RP-SMA , RIGHT ANGLE, REV POL PLUG, CABLE CRIMP	1
3	LTI-100	CABLE, LTI-100 COAX (LMR-100 Equivalent)	AR
4	1635F-3/16"	.1875 (3/16) DIA, .75 LENGTH, GREEN	2

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DO NOT SCALE DRAWING			 Lighthouse Technologies San Diego, CA WWW.RFCONNECTOR.COM	
TOLERANCES UNLESS OTHERWISE SPECIFIED				
DIMENSIONS ARE IN MILLIMETERS			TITLE: CABLE ASSEMBLY, SMA, R/A PLUG, CRIMP TO RP-SMA, R/A PLUG, CRIMP USING LTI-100 CABLE	
X = ±0.5 X.X = ±0.25 X.XX = ±0.13 ANGLE = ±30°		 THIRD ANGLE PROJECTION		
CUSTOMER APPROVAL				
SIGN / DATE:				
ENG APPR.				
CHECKED			SIZE	
DRAWN			PART/DWG. NO:	
M. LARSEN			REV	
7/31/2024			B	
NAME			CBQ1-SALMGT-SALRMGT-xx	
DATE			1	
			SCALE: 2:1	
			FILE NAME	
			SHEET 1 OF 1	