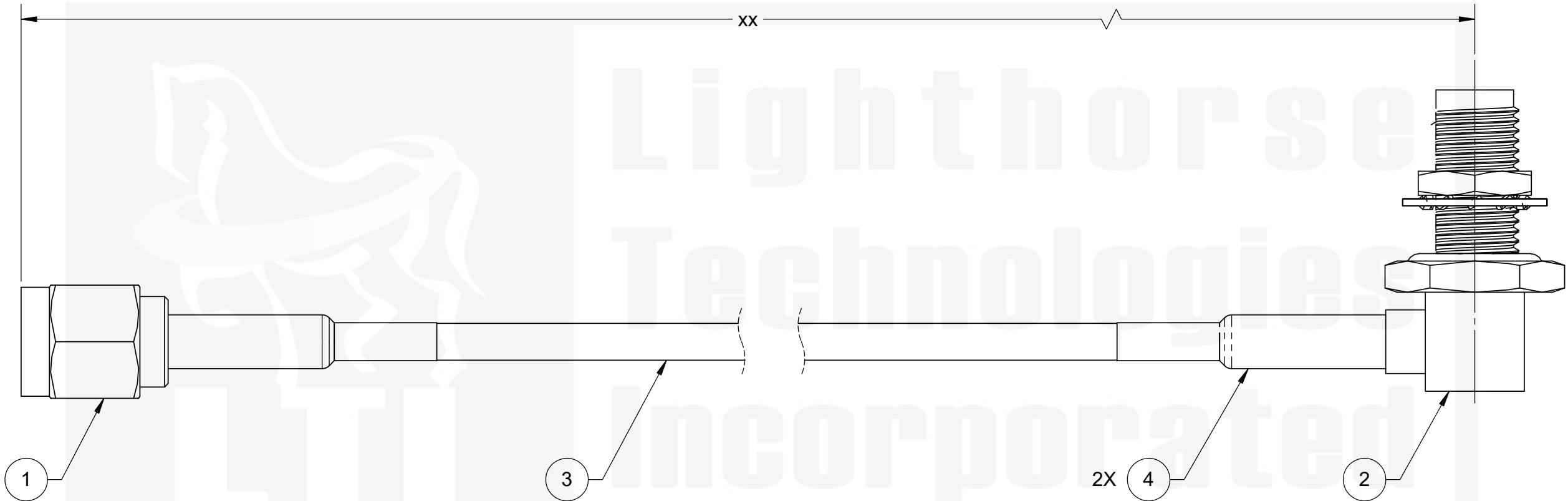


LENGTH TOLERANCE FOR CABLE ASSEMBLIES	
Inches	Millimeters
0 - 2IN +/- 0.040	0 - 51 +/- 1
2IN - 6IN +/- 0.080	51 - 153 +/- 2
6IN - 12IN +/- 0.140	153 - 305 +/- 3.5
12IN - 48IN +/- 0.250	305 - 1219 +/- 6.4
48IN - 144IN (12FT) +/- 0.500	1219 - 3658 +/- 13
144IN (12FT) - ABOVE +/- 1.0	3658 - ABOVE +/- 25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

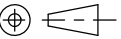
LTI P/N: CBD-SALF3OGT-SAMGT-6in (6 INCHES)
CBD-SALF3OGT-SAMGT-100mm (100 MILLIMETERS)

REVISIONS				
REV	ECR	DESCRIPTION	DRAWN	DATE
1		ENGINEERING RELEASE	M. LARSEN	11/18/2024



ITEM	PART NUMBER	DESCRIPTION	QTY
1	SASM11GT-316	SMA, STRAIGHT, PLUG, CABLE CRIMP	1
2	SALF13ROGT-316-X15	SMA, RIGHT ANGLE, JACK, BLKHD MNT, O-RING, IP-67, CRIMP	1
3	RG-316	CABLE, RG-316 COAX	AR
4	1635F-1/8"	.125 (1/8) DIA, .75 LENGTH, GREEN	1

IPX® AND MHF® ARE REGISTERED TRADEMARKS OF I-PEX CO., LTD. CORPORATION

DO NOT SCALE DRAWING			 Lighthouse Technologies San Diego, CA WWW.RFCONNECTOR.COM		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
DIMENSIONS ARE IN MILLIMETERS					
X = ±0.5 X.X = ±0.25 X.XX = ±0.13 ANGLE = ±30°			TITLE: CABLE ASSEMBLY, SMA, R/A JACK, BLKHD MNT, O-RING, IP67, CRIMP TO SMA, PLUG, CRIMP USING RG-316 COAX		
 THIRD ANGLE PROJECTION					
CUSTOMER APPROVAL					
SIGN / DATE:					
ENG APPR.			SIZE B PART/DWG. NO: CBD-SALF3OGT-SAMGT-xx REV 1		
CHECKED					
DRAWN					
M. LARSEN			11/18/2024		
NAME			DATE		
			SCALE: 3:1		
			FILE NAME		
			SHEET 1 OF 1		

PROPRIETARY AND CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT CONTAINS LIGHTHORSE TECHNOLOGIES INFORMATION. REPRODUCTION, USE, DISCLOSURE OR TRANSMITTAL OF ALL OR ANY PART OF THIS DOCUMENT IS PROHIBITED EXCEPT TO THE EXTENT APPROVED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF LIGHTHORSE TECHNOLOGIES. LIGHTHORSE TECHNOLOGIES RESERVES ALL RIGHTS UNDER PATENTS, TRADEMARKS, COPY RIGHTS AND TRADE SECRETS. COPY RIGHTS OF LIGHTHORSE TECHNOLOGIES 2011, ALL RIGHTS RESERVED.

