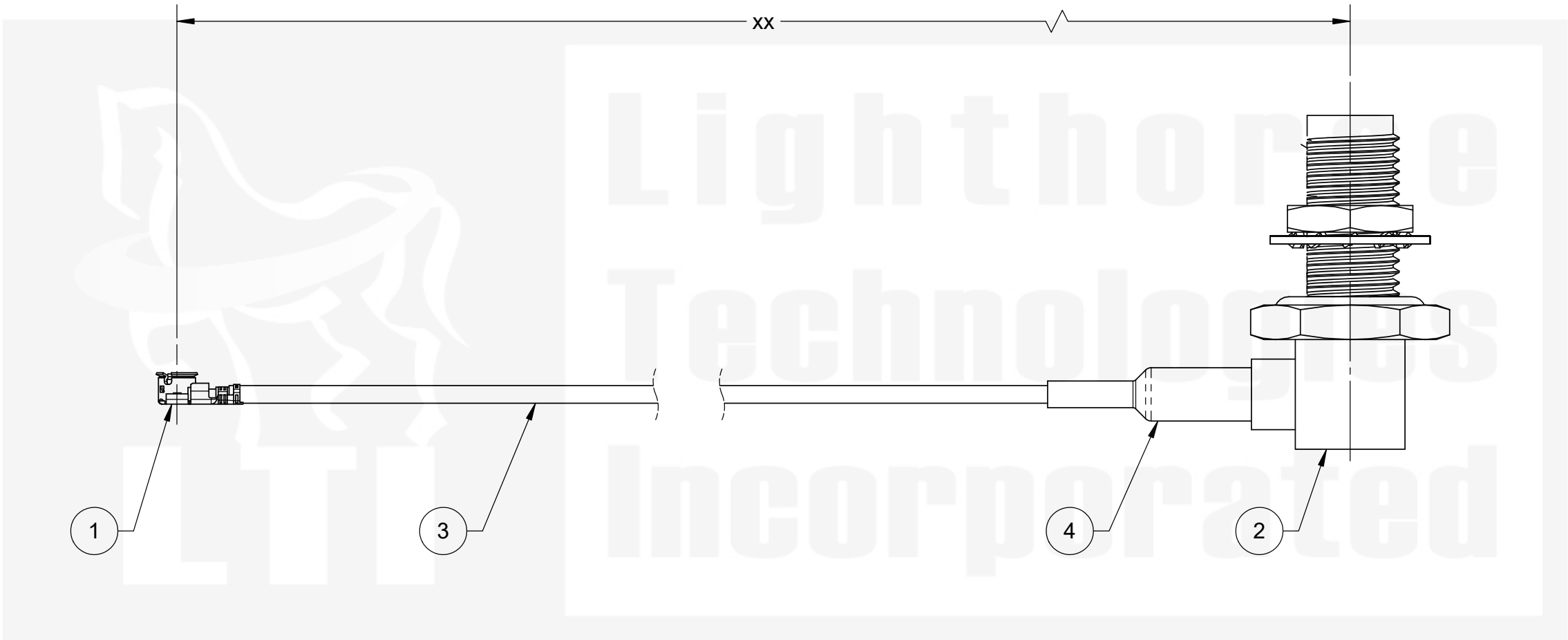


LENGTH TOLERANCE FOR CABLE ASSEMBLIES	
Inches	Millimeters
0 - 2IN +/- 0.040	0 - 51 +/- 1
2IN - 6IN +/- 0.080	51 - 153 +/- 2
6IN - 12IN +/- 0.140	153 - 305 +/- 3.5
12IN - 48IN +/- 0.250	305 - 1219 +/- 6.4
48IN - 144IN (12FT) +/- 0.500	1219 - 3658 +/- 13
144IN (12FT) - ABOVE +/- 1.0	3658 - ABOVE +/- 25
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: CB1.13-IPX-SALF3OGT-6in (6 INCHES)
CB1.13-IPX-SALF3OGT-100mm (100 MILLIMETERS)

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

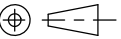


ITEM	PART NUMBER	DESCRIPTION	QTY
1	IPXLF11GBP-113	IPX (MHF1), RHT ANGLE, JACK, CABLE CRIMP (I-PEX 20278-112R-13)	1
2	SALF13ROGT-113-X15	SMA, RIGHT ANGLE, JACK, BLKHD MNT, O-RING, IP-67, CRIMP	1
3	1.13 MICRO COAX	CABLE, 1.13 MICRO COAX, BLACK	AR
4	1635F-1/8"	.125 (1/8) DIA, .75 LENGTH, GREEN	1

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DO NOT SCALE DRAWING			 Lighthorse 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°		 THIRD ANGLE PROJECTION	TITLE: CABLE ASSEMBLY, IPX (MHF1), R/A JACK, CRIMP TO SMA, R/A JACK, BLKHD MNT, O-RING, IP67, CRIMP USING 1.13mm COAX		
CUSTOMER APPROVAL					
SIGN / DATE:					
ENG APPR.			SIZE		PART/DWG. NO:
CHECKED			B		CB1.13-IPX-SALF3OGT-xx
DRAWN		M. LARSEN	11/18/2024		REV
		NAME	DATE		1
			SCALE: 3:1		FILE NAME
					SHEET 1 OF 1