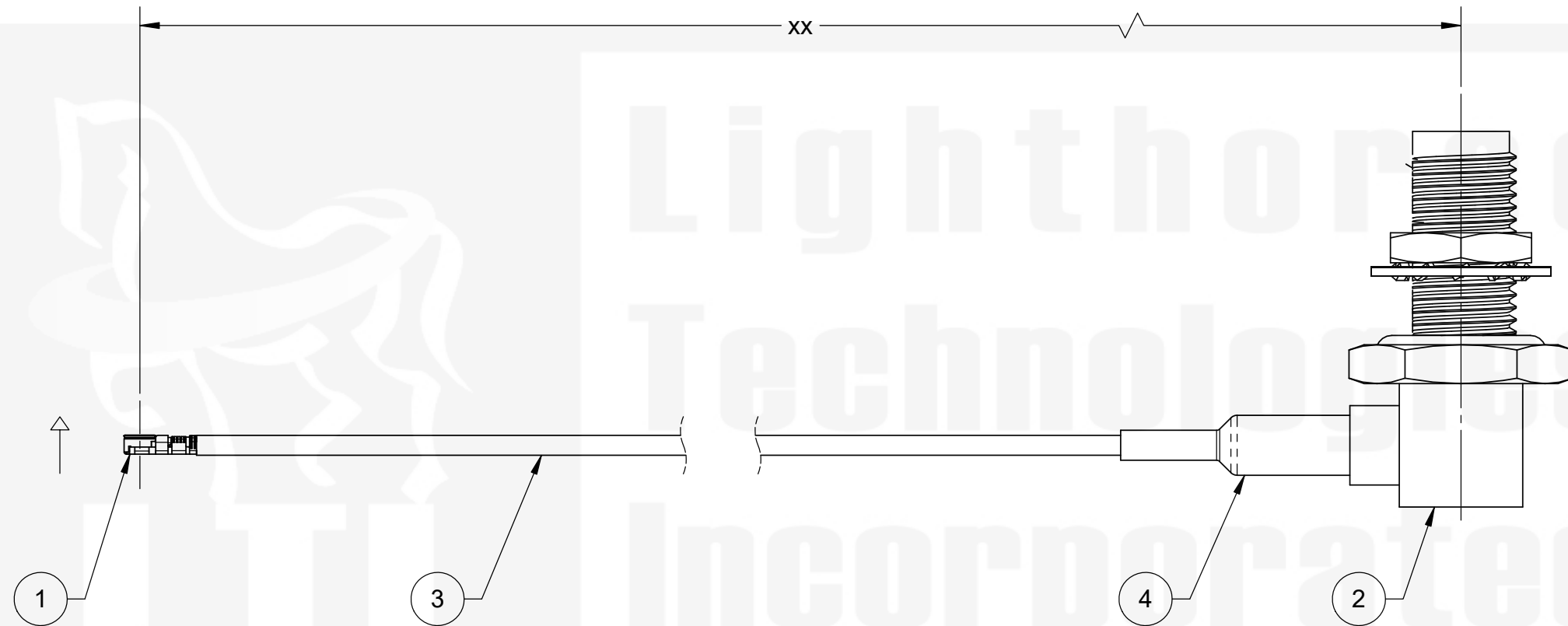


LENGTH TOLERANCE FOR CABLE ASSEMBLIES	
Inches	Millimeters
0 - 2IN +/- 0.040	0 - 51 +/- 1
2IN - 6IN +/- 0.080	51 - 153 +/- 2
6IN - 12IN +/- 0.140	153 - 305 +/- 3.5
12IN - 48IN +/- 0.250	305 - 1219 +/- 6.4
48IN - 144IN (12FT) +/- 0.500	1219 - 3658 +/- 13
144IN (12FT) - ABOVE +/- 1.0	3658 - ABOVE +/- 25
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: CB1.17LL-IPX4L-SALF3OGT-6in (6 INCHES)
 CB1.17LL-IPX4L-SALF3OGT-100mm (100 MILLIMETERS)

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



ITEM	PART NUMBER	DESCRIPTION	QTY
1	IPX4LLF11GPB-113	IPX4L (MHF 4L), RHT ANGLE, JACK, CABLE CRIMP (I-PEX 20565-001R-13)	1
2	SALF13ROGT-113-X15	SMA, RIGHT ANGLE, JACK, BLKHD MNT, O-RING, IP-67, CRIMP	1
3	1.17LL MICRO COAX	CABLE, 1.17 MICRO COAX, LOW LOSS	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	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN MILLIMETERS	
X	= ±0.5
X.X	= ±0.25
X.XX	= ±0.13
ANGLE	= ±30'



Lighthouse Technologies
 San Diego, CA
 WWW.RFCONNECTOR.COM

TITLE: CABLE ASSEMBLY, IPX4L (MHF4L), R/A JACK, CRIMP TO SMA, R/A JACK, BLKHD MNT, O-RING, IP67, CRIMP USING 1.17mm LOW LOSS

CUSTOMER APPROVAL	
SIGN / DATE:	
ENG APPR.	
CHECKED	
DRAWN	M. LARSEN
	11/18/2024
NAME	DATE

SIZE	PART/DWG. NO:	REV
B	CB1.17LL-IPX4L-SALF3OGT-xx	1
SCALE: 3:1	FILE NAME	SHEET 1 OF 1

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