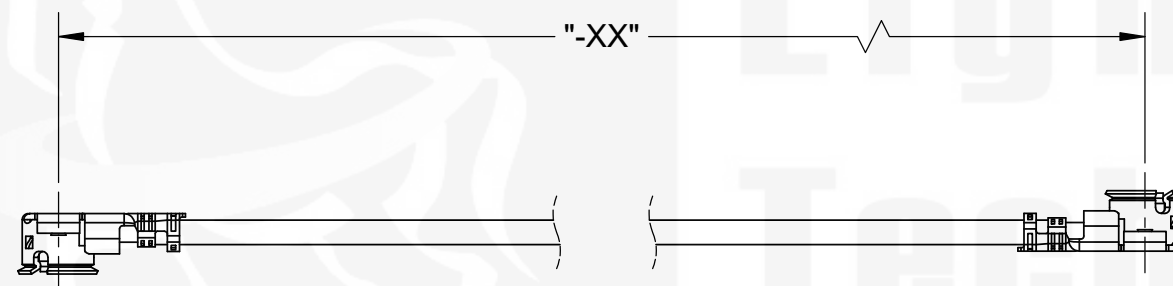


**REVISIONS**

REV	ECR	DESCRIPTION	DRAWN	DATE
1		ENGINEERING RELEASE	P. BURDGE	09/10/2020

-XX IN THE ENDING OF THE CABLE PART NUMBER IS CALLING OUT THE LENGTH OF THE ASSEMBLY FROM CENTER TO CENTER OF CONNECTORS. EXAMPLE(S) SHOWN BELOW:

LTI P/N: CB0.81-2IPX-6IN (6 INCHES)  
 CB0.81-2IPX-11.5IN (11.5 INCHES)




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

ITEM	PART NUMBER	DESCRIPTION	QTY
1	0.81MM MICRO COAX	CABLE, 0.81 MICRO COAX, WHITE	AR
2	IPX4LLF11GPB-081	IPX4L (MHF4L), RHT ANGLE, JACK, CABLE CRIMP	2

MHF IS A REGISTERED TRADEMARK OF I-PEX CO., LTD. CORPORATION

DO NOT SCALE DRAWING		 <b>Lighthouse Technologies</b> 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 ASSY, IPX (MHF1), R/A JACK, TO IPX (MHF1), R/A JACK, 0.81 MICRO COAX, WHITE. OPPOSITE ORIENTATION	
THIRD ANGLE PROJECTION		SIZE	REV
CUSTOMER APPROVAL		B	1
SIGN / DATE:		PART/DWG. NO:	
ENG APPR.		CB0.81-2IPX-XXIN-60	
CHECKED			
DRAWN	P. BURDGE		
	09/10/2020		
	NAME	DATE	
SCALE: 4:1		FILE NAME	SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL

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