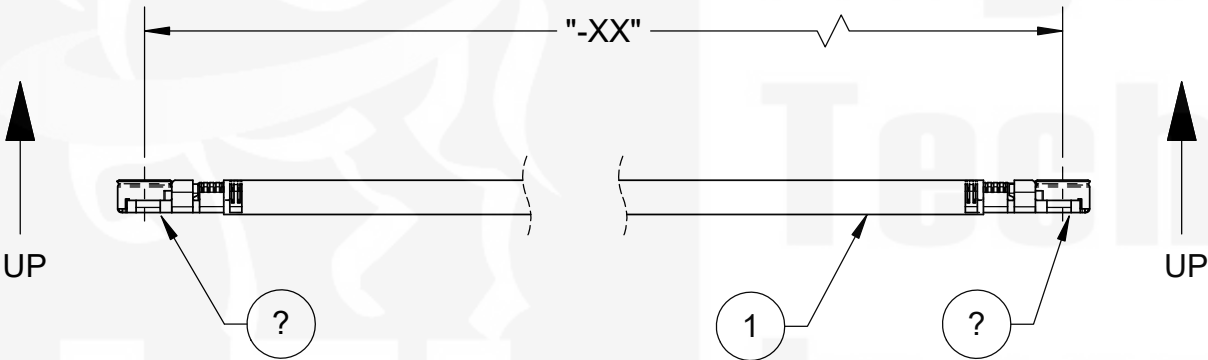


REVISIONS				
REV	ECR	DESCRIPTION	DRAWN	DATE
1		ENGINEERING RELEASE	P. BURDGE	09/10/2020

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

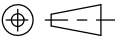
LTI P/N: CB1.17LL-2IPX4L-5IN (5 INCHES)
CB1.17LL-2IPX4L-8.5IN (8.5 INCHES)



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	1.17LL MICRO COAX	CABLE, 1.17LL (LOW LOSS) MICRO COAX, BLACK	AR
2	IPX4LLF11GPB-113	IPX4L (MHF4L), RHT ANGLE, JACK, CABLE CRIMP	2

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

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, IPX4L (MHF4L), R/A JACK, CRIMP TO IPX4L (MHF4L), R/A JACK, CRIMP USING 1.17LL (LOW LOSS) MICRO COAX, GRAY		
CUSTOMER APPROVAL					
SIGN / DATE:			SIZE		REV
ENG APPR.			PART/DWG. NO:		
CHECKED			B CB1.17LL-2IPX4L-XXIN		1
DRAWN		P. BURDGE	09/10/2020		
		NAME	DATE		
		SCALE: 4:1	FILE NAME		SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL

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