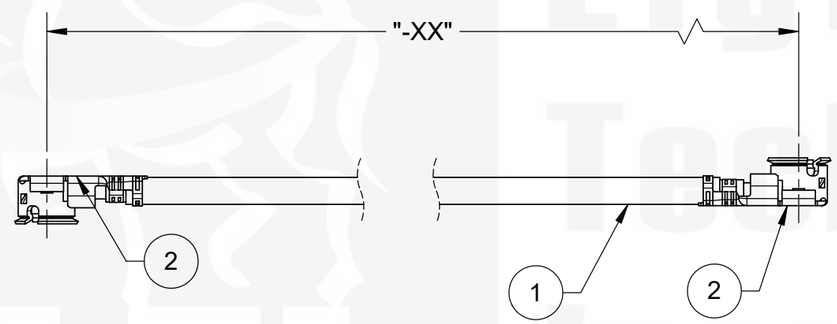
REVISIONS				
REV	ECR	DESCRIPTION	DRAWN	DATE
1		ENGINEERING RELEASE	P. BURDGE	09/10/2020

-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: CBG-2IPX-9IN (9 INCHES)
CBG-2IPX-3.5IN (3.5 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	DESCRIPITION	QTY
1	RG-178	CABLE, RG-178 COAX, NATURAL	AR
2	IPXLF11GPB-178	IPX(MHF1), RHT ANGLE, JACK, CABLE CRIMP	2

MHF IS A REGISTERED TRADEMARK 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'

THIRD ANGLE PROJECTION

CUSTOMER APPROVAL

SIGN / DATE:		
ENG APPR.		
CHECKED		
DRAWN	P. BURDGE	09/10/2020
	NAME	DATE

Lighthorse Technologies

San Diego, CA
WWW.RFCONNECTOR.COM

TITLE: CABLE ASSY, IPX (MHF1), R/A JACK, TO IPX (MHF1), R/A JACK, RG-178 COAX NATURAL, OPPOSITE ORIENTATION

SIZE	PART/DWG. NO:	REV
B	CBG-2IPX-xxIN-6O	1

SCALE: 4:1 | FILE NAME | SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL

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