REVISIONS DESCRIPTION DRAWN DATE -XX IN THE ENDING OF THE CABLE PART NUMBER IS CALLING OUT THE LENGTH OF THE PRODUCTION RELEASE M. LARSEN 06/02/2022 ASSEMBLY FROM CENTER TO MATING FLANGE OF CONNECTORS. EXAMPLES SHOWN BELOW: LTI P/N: CB1.13-IPX-MCLFGT-4IN (4 INCHES) CB1.13-IPX-MCLFGT-10IN (10 INCHES) XX.XXIN PART NUMBER **DESCRIPITION** QTY ITEM **SCALE: NONE** IPX (MHF1), RHT ANGLE, JACK, IPXLF11GBP-113 1 1 CABLE CRIMP (I-PEX 20278-112R-13) MMCX, RIGHT ANGLE, JACK, MCLF11GT-178 2 1 CABLE CRIMP В 3 1.13 MICRO COAX CABLE, 1.13 MICRO COAX, BLACK 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 Lighthorse Technologies TOLERANCES UNLESS OTHERWISE SPECIFIED San Diego, CA WWW.RFCONNECTOR.COM DIMENSIONS ARE IN MILLIMETERS CABLE ASSEMBLY, X = ±0.5 X.X = ±0.25 X.XX = ±0.13 ANGLE = ±30' $\oplus \Leftarrow$ THIRD ANGLE IPX (MHF1), R/A JACK, CRIMP TO MMCX, R/A JACK, CRIMP USING 1.13 MICRO COAX CUSTOMER APPROVAL PROPRIETARY AND CONFIDENTIAL SIGN / DATE: SIZE PART/DWG. NO: REV UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT CONTAINS LIGHTHORSE TECHNOLOGIES INFORMATION, REPRODUCTION, USE, DISCLOSURE OR TRANSMITTAL OF ALL OR ANY PART OF THIS DOCUMENT IS PROHIBITED EXCEPT TO THE EXTENT APPROVED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF LIGHTHORSE TECHNOLOGIES. LIGHTHORSE TECHNOLOGIES RESERVES ALL RIGHTS UNDER PATENTS, TRADEMARKS, COPY RIGHTS OF LIGHTHORSE TECHNOLOGIES DAY, ALL RIGHTS WELL RIGHTS UNDER PATENTS, TRADEMARKS, T ENG APPR. P BURDGE 06/02/2022 (Pb) CB1.13-IPX-MCLFGT-xxIN CHECKED M. HELD 06/02/2022 Α DRAWN M LARSEN 06/02/2022

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SCALE: 4:1 FILE NAME

DATE

NAME

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SHEET 1 OF 1