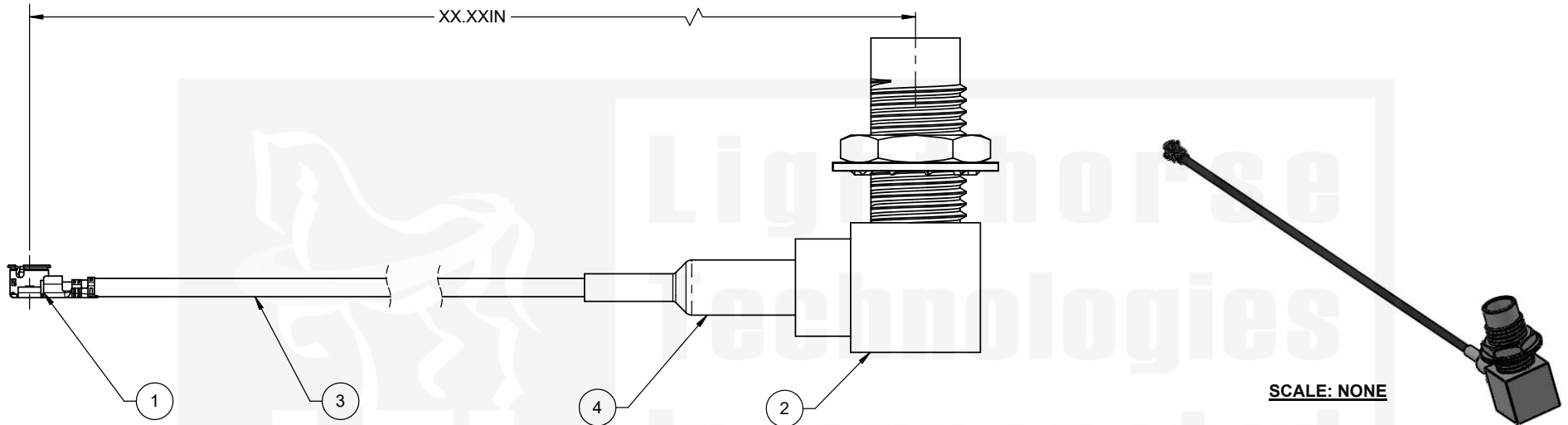


-XX IN THE ENDING OF THE CABLE PART NUMBER IS CALLING OUT THE LENGTH OF THE ASSEMBLY FROM CENTER TO MATING FLANGE OF CONNECTORS. EXAMPLES SHOWN BELOW:

LTI P/N: CB1.13-IPX-SALRF3GT-4IN (4 INCHES)  
 CB1.13-IPX-SALRF3GT-10IN (10 INCHES)

| REVISIONS |     |                    |           |            |
|-----------|-----|--------------------|-----------|------------|
| REV       | ECR | DESCRIPTION        | DRAWN     | DATE       |
| 1         |     | PRODUCTION RELEASE | M. LARSEN | 06/02/2022 |



| ITEM | PART NUMBER     | DESCRIPTION  | QTY |
|------|-----------------|--|-----|
| 1    | IPXLF11GBP-113  | IPX (MHF1), RHT ANGLE, JACK, CABLE CRIMP (I-PEX 20278-112R-13) | 1   |
| 2    | SALRF13RGT-316  | SMA, RIGHT ANGLE, REV POL JACK, BLKHD MNT, CABLE CRIMP         | 1   |
| 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   |           |                            | <b>Lighthouse Technologies</b><br>San Diego, CA<br>WWW.RFCONNECTOR.COM  |                          |     |
| TOLERANCES UNLESS OTHERWISE SPECIFIED  |           |                            | TITLE: CABLE ASSEMBLY, IPX (MHF1), R/A JACK, CRIMP TO SMA, R/A RP JACK, BLKHD MNT CRIMP USING 1.13 MICRO COAX |                          |     |
| DIMENSIONS ARE IN MILLIMETERS<br>X = ±0.5<br>XX = ±0.25<br>XXX = ±0.13<br>ANGLE = ±30° |           | <br>THIRD ANGLE PROJECTION | SIZE  | PART/DWG. NO:            | REV |
| CUSTOMER APPROVAL<br>SIGN / DATE:  |           |                            | B   | CB1.13-IPX-SALRF3GT-xxIN | A   |
| ENG APPR.  | P. BURDGE | 06/02/2022                 |   |                          |     |
| CHECKED  | M. HELD   | 06/02/2022                 |   |                          |     |
| DRAWN  | M. LARSEN | 06/02/2022                 |   |                          |     |
| NAME   | DATE      |                            |   |                          |     |
| SCALE: 4:1   |           | FILE NAME                  | SHEET 1 OF 1  |                          |     |

**PROPRIETARY AND CONFIDENTIAL**

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, COPYRIGHTS AND TRADE SECRETS. COPY RIGHTS OF LIGHTHORSE TECHNOLOGIES 2011, ALL RIGHTS RESERVED.

