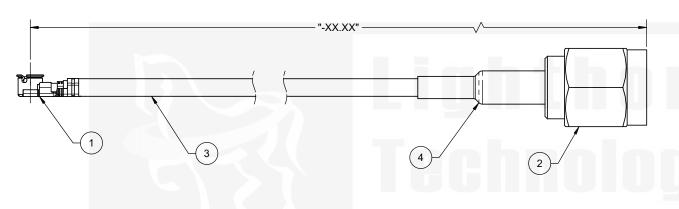
| REVISIONS |     |                    |           |            |  |  |  |  |  |  |  |
|-----------|-----|--------------------|-----------|------------|--|--|--|--|--|--|--|
| REV       | ECR | DESCRIPTION        | DRAWN     | DATE       |  |  |  |  |  |  |  |
| 1         |     | PRODUCTION RELEASE | M. LARSEN | 01/19/2022 |  |  |  |  |  |  |  |
|           |     |                    |           |            |  |  |  |  |  |  |  |

-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: CBG-IPX-SARMGT-6IN (6 INCHES) CBG-IPX-SARMGT-10IN (10 INCHES)



| ITEM | PART NUMBER    | DESCRIPITION  | QTY |
|------|----------------|---|-----|
| 1    | IPXLF11GPB-178 | IPX (MHF1), R/A JACK,<br>CABLE CRIMP, (I-PEX 20278-112R-18) | 1   |
| 2    | SASRM11GT-316  | SMA, STRAIGHT, REV POL PLUG,<br>CABLE CRIMP                 | 1   |
| 3    | RG-178         | CABLE, RG-178 COAX  | AR  |
| 4    | 1635F-1/8"     | .125 (1/8) DIA, .75 LENGTH, GREEN                           | 1   |

## **SCALE: NONE**

IPX® AND MHF® ARE REGISTERED TRADEMARKS OF I-PEX CO., LTD. CORPORATION

| D                      | O NOT SCALE DRAV                 | VING                      | 1   | Lighthorse Technologies              |                         |  |            |  |  |
|------------------------|----------------------------------|---------------------------|---|--------------------------------------|-------------------------|--|------------|--|--|
| 1                      | ICES UNLESS OTHERV<br>ONS ARE IN | VISE SPECIFIED            | 77  | San Diego, CA<br>WWW.RFCONNECTOR.COM |                         |  |            |  |  |
| X = ±0<br>X.X = ±0     | 5                                | ⊕ €1-                     | TITLE: CABLE ASSEMBLY,                    |                                      |                         |  |            |  |  |
| X.XX = ±0<br>ANGLE = ± | .13                              | THIRD ANGLE<br>PROJECTION | IPX (MHF1), R/A JACK, CRIMP TO SMA RP PLU |                                      |                         |  |            |  |  |
|                        | CUSTOMER APPROVAL                |                           |   |                                      | CRIMP USING RG-178 COAX |  |            |  |  |
| SIGN / DATE:           | SIGN / DATE:                     |                           | SIZE                                      | PAI                                  | RT/DWG. NO:             |  | REV        |  |  |
| ENG APPR.              | P. BURDGE                        | 01/19/2022                |   | 000 IDV 04 D1407                     |                         |  | _          |  |  |
| CHECKED                | CHECKED M. HELD                  |                           | ] <b>B</b>   C                            |                                      | CBG-IPX-SARMGT-xxIN     |  | A          |  |  |
| DRAWN                  | M. LARSEN                        | 01/19/2022                |   |                                      |                         |  |            |  |  |
|                        | NAME                             |                           | SCALE: 3:1                                |                                      | FILE NAME SHI           |  | EET 1 OF 1 |  |  |

PROPRIETARY AND CONFIDENTIAL

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SCALE: 3:1 FILE NAME