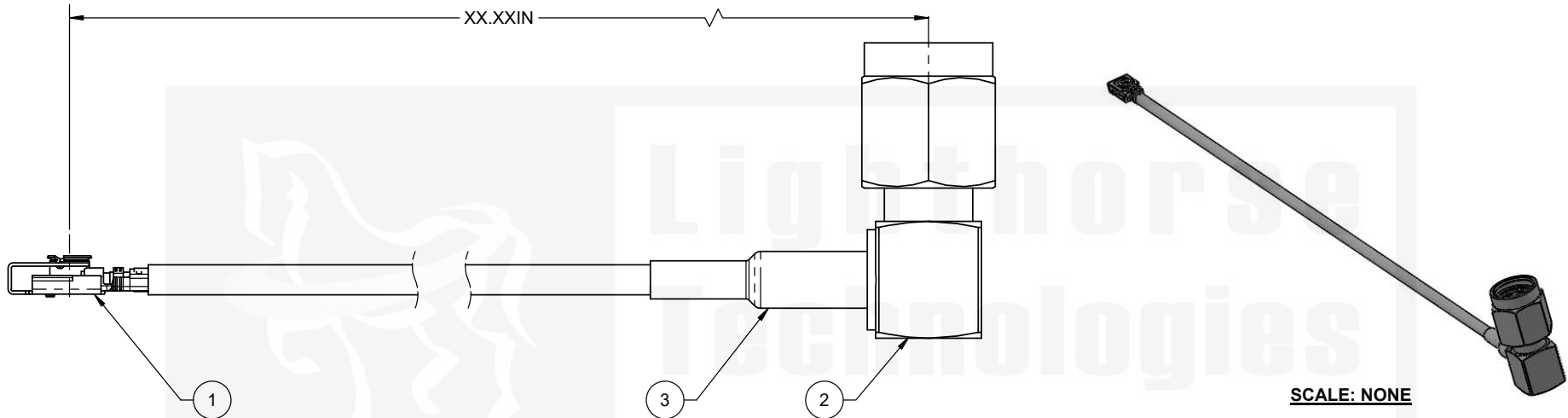


-XX IN THE ENDING OF THE CABLE PART NUMBER IS CALLING OUT THE LENGTH OF THE ASSEMBLY FROM CENTER TO MATING FLANGE OF CONNECTORS. EXAMPLES SHOWN BELOW:

LTI P/N: CBG-IPXLK-SALMGT-4IN (4 INCHES)
 CBG-IPXLK-SALMGT-10IN (10 INCHES)

| REVISIONS | | | | |
|-----------|-----|--------------------|-----------|------------|
| REV | ECR | DESCRIPTION | DRAWN | DATE |
| 1 | | PRODUCTION RELEASE | M. LARSEN | 06/08/2022 |



SCALE: NONE

| ITEM | PART NUMBER | DESCRIPTION | QTY |
|------|------------------|---|-----|
| 1 | CBG-2IPXLK-500MM | IPXLK (MHF1 LK) LOCKING, RHT ANGLE, JACK, USING RG-178 CABLE, BROWN (I-PEX 20278-112R-18) | 0.5 |
| 2 | SALM11GT-178 | SMA, RIGHT ANGLE, PLUG, CABLE CRIMP | 1 |
| 3 | 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 | | | Lighthouse Technologies | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | San Diego, CA WWW.IPCONNECTOR.COM | |
| DIMENSIONS ARE IN MILLIMETERS | | | TITLE: CABLE ASSEMBLY, IPXLK (MHF1 LK), | |
| X = ±0.5 | | | LOCKING, R/A JACK, CRIMP TO SMA, R/A PLUG, | |
| XX = ±0.25 | | | CRIMP USING RG-178 CABLE | |
| XXX = ±0.13 | | CUSTOMER APPROVAL | | |
| ANGLE = ±30° | | SIGN / DATE: | | |
| ENG APPR. | P. BURDGE | 06/08/2022 | SIZE | PART/DWG. NO: |
| CHECKED | M. HELD | 06/08/2022 | B | CBG-IPXLK-SALMGT-xxIN |
| DRAWN | M. LARSEN | 06/08/2022 | SCALE: 4:1 | FILE NAME |
| NAME | | DATE | | SHEET 1 OF 1 |

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