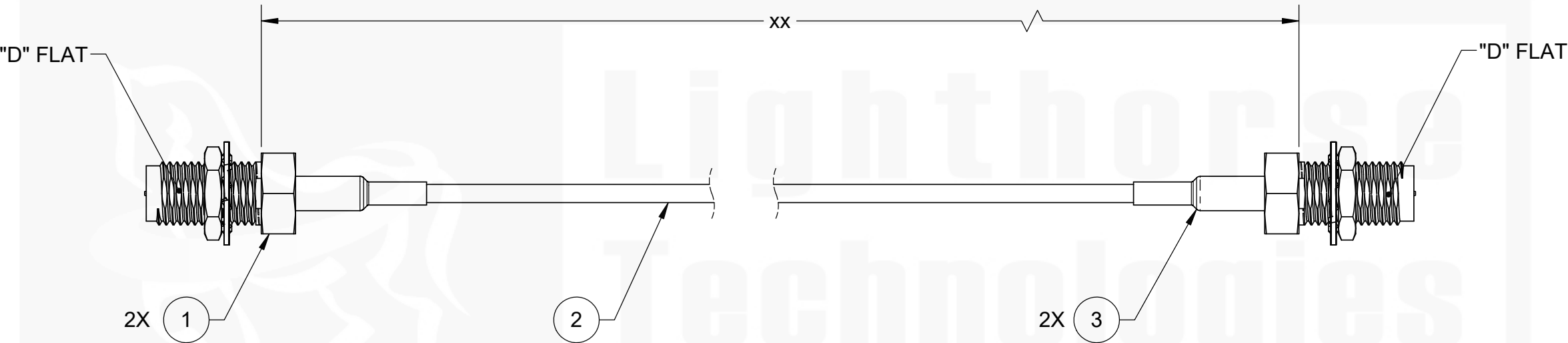


LENGTH TOLERANCE FOR CABLE ASSEMBLIES	
Inches	Millimeters
0 - 2IN +/- 0.040	0 - 51 +/- 1
2IN - 6IN +/- 0.080	51 - 153 +/- 2
6IN - 12IN +/- 0.140	153 - 305 +/- 3.5
12IN - 48IN +/- 0.250	305 - 1219 +/- 6.4
48IN - 144IN (12FT) +/- 0.500	1219 - 3658 +/- 13
144IN (12FT) - ABOVE +/- 1.0	3658 - ABOVE +/- 25
UNLESS OTHERWISE SPECIFIED ON DRAWING	

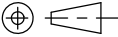
-XX IN THE ENDING OF THE CABLE PART NUMBER IS CALLING OUT THE LENGTH OF THE ASSEMBLY FROM CENTER TO MATING FLANGE OF CONNECTORS. EXAMPLES SHOWN BELOW:

LTI P/N: CBQ1-2SARF3GT-6IN (6 INCHES)
CBQ1-2SARF3GT-100MM (100 MILLIMETERS)

REVISIONS				
REV	ECR	DESCRIPTION	DRAWN	DATE
1		ENGINEERING RELEASE	M. LARSEN	7/29/2024



ITEM	PART NUMBER	DESCRIPTION	QTY
1	SASRF13RGT-316	SMA, STRAIGHT, REV POL JACK, BLKHD MNT, CABLE CRIMP	2
2	Lti-100	CABLE, LTI-100 COAX (LMR-100 Equivalent)	AR
3	1635F-3/16"	.188 (3/16) DIA, .75 LENGTH, GREEN	2

DO NOT SCALE DRAWING			 Lighthorse Technologies San Diego, CA WWW.RFCONNECTOR.COM		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
DIMENSIONS ARE IN MILLIMETERS			TITLE: CABLE ASSEMBLY, RP-SMA, JACK BLKHD MNT, CRIMP TO, RP-SMA, JACK, BLKHD MNT CRIMP USING LTI-100 COAX		
THIRD ANGLE PROJECTION					
X = ±0.5 X.X = ±0.25 X.XX = ±0.13 ANGLE = ±30'					
CUSTOMER APPROVAL			SIZE: B PART/DWG. NO: CBQ1-2SARF3GT-xx REV: 1		
SIGN / DATE:					
ENG APPR.					
CHECKED					
DRAWN		M. LARSEN 7/29/2024			
NAME		DATE	SCALE: 2:1 FILE NAME		SHEET 1 OF 1

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