

Lone Star Aviation, Corp.  
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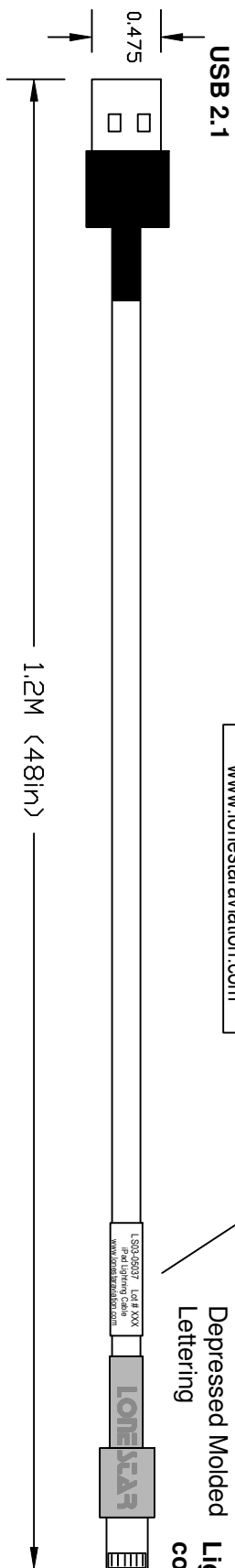
Made for  
**iPod iPhone iPad**  
**MFi Certified, Approved**

REV	ECN #	ZONE	DESCRIPTION OF CHANGES	DATE	DRAWN/APPROVED
Rev-0			INITIAL RELEASE	17Sep14	JRM
Rev-1			Chg dim, ipod list	12-5-14	JRM
Rev-2		B7	Clarify spec	9-21-16	JRM
Rev-3		B3	Added Updated Testing	11-17-16	JRM

LS03-05037 Lot # XXX  
 iPad Lightning Cable  
 www.lonestaraviation.com

Label  
 LS01-22037

Depressed Molded Lightning iPad  
 Lettering connector



**Specifications:**

- iPad-iPhone Cable
- 1.2M (48") Straight Cord
- USB 2.1 Type A
- iPad Lightning connector: 8 PIN
- 8 Pin Lightning connector - will charge & sync in both positions.
- Power Wire: 20 AWG (RED)
- Data Wire: 28 AWG (W/G)
- EMI reduction: Foil wrap, Aluminum Shielding Braid, Tin coated Copper
- Ruggedized Jacket: (3.5mm), non-gloss
- Flammability Retardant Jacket, UL-94V
- Label: LS03-05037 Lot XXX
- iPad Lightning Cable
- www.lonestaraviation.com
- Logo: Lone Star, Molded, Depressed Lettering
- \* Lengths may vary slightly by Lot#

**DO160G Testing**

- Section 15 - Magnetic Effect Cat Z:  
 LSA Report # 2016-025ME
- Section 18 - Audio Susceptibility Cat B:  
 LSA Report # 2016-028AU
- Section 21 - RF Emissions (Conductivity) Cat B:  
 LSA Report # 2016-027EM
- Section 26 - Flammability Cat C:  
 LSA Report # 2016-022BT

**Maintenance & Reliability:**

Check cable daily and before each use, for abnormal wear or damage. Remove damaged cable from service and replace with new unit.

Lot # \_\_\_\_\_

**Compatibility List:**  
 iPhone 5, 5c, 5s, 5SE, 6, 6 Plus, 6s, 6s Plus  
 iPad Retina, iPad AIR, iPad AIR 2, iPad4, iPad 5, iPad mini, iPad mini 2, iPad mini 3, iPad Retina, iPad nano 7, iPad Touch 5

LONE STAR PART NO. LS03-05037

ITEM #	QTY	PART NO.	DESCRIPTION
UNLESS NOTED OTHERWISE TOLERANCE BLOCK DIMENSIONS ARE IN METRIC DECIMALS ANGULAR ±1° XX ±.030 XXX ±.015 XXXX ±.0005 DID NOT SCALE DRAWING MATERIAL FINISH			
PROPRIETARY AND THE DATA DISCLOSED HEREWITH IS NOT TO BE REPRODUCED, USED, OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT WRITTEN AUTHORIZATION FROM LONE STAR AVIATION.		DRAWN BY: JRM APPROVED BY: JRM DATE: 17Sep14	
TITLE <b>iPad/iPhone Lightning Cable</b>		SIZE: DRAWING NO. A <b>LS03-05037</b>	
SCALE: NONE		SHEET: 1 OF 1	

