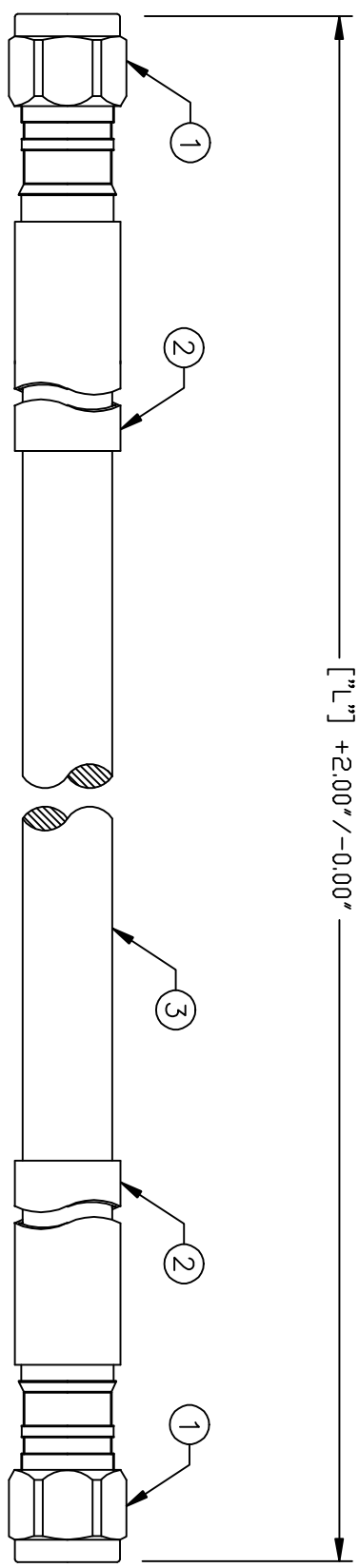


PART NO.

**P2RFC-2731-XX**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDM	1/2/19	JDMC



**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-6 GHz  
 3RD ORDER IM: <-160 dBc @ 700MHz & 1900MHz  
 3RD ORDER IM TEST METHOD: 2x43dBm CARRIERS  
 TYPICAL VSWR: <1.10:1 THRU 3GHz  
 CABLE: LCF12-50J  
 NOTE: BOTH CONNECTORS WILL HAVE PROTECTIVE CAPS ON

3	LCF12-50J	1	1/2" CORRUGATED	---
2	TUBING	2	HEAT SHRINK	BLACK
1	RFN-100ZDS-H1	2	N MALE	WHITE BRONZE
#	PART NUMBER	QTY	DESCRIPTION	FINISH

STANDARD CABLE LENGTHS [\"L\"]:

- 12 [1 FOOT]
- 24 [2 FEET]
- 36 [3 FEET]
- 48 [4 FEET]
- 60 [5 FEET]
- 72 [6 FEET]

FOR CUSTOM LENGTHS REPLACE XX FOR NUMBER OF INCHES

P2RFC-2731-XX  
 [\"L\"] LENGTH IN INCHES  
 CONFIGURATION ID  
 CABLE ASSEMBLY DESIGNATOR

CUSTOMER OUTLINE DRAWING  
 ALL DIMENSIONS ARE REFERENCE ONLY  
 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

DESIGNER: JDM  
 CHECKED: JDM  
 DATE: 1/2/19

BY: C. ZUNIGA  
 DATE: 11/16/16

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**N MALE TO N MALE**  
 1/2" COAX CABLE ASSEMBLY

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	P2RFC-2731-XX	-
SCALE:	ENGINEERING ID:	SHEET	OF
NTS	000000	1	1