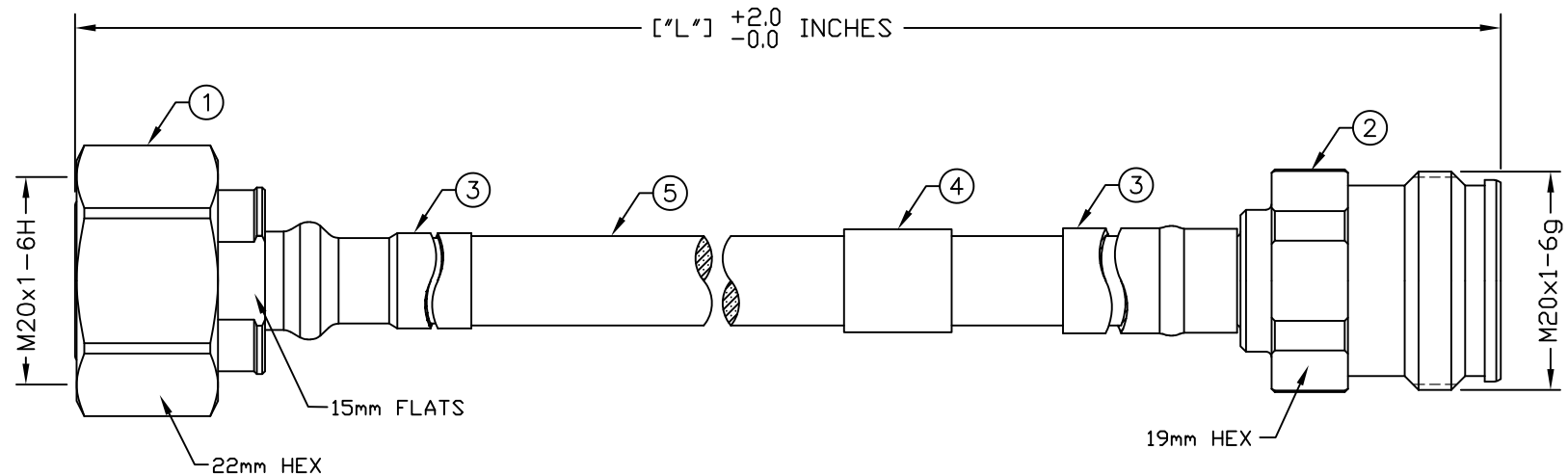


PART NO.

P2RFC-2453-XX

REV	DESCRIPTION	DWN	DATE	APPROVED
A	UPDATED DWG & SPECS	CZS	03/19/21	JDMc

**P2RFC-2453-XX**

["L"] LENGTH IN INCHES

CONFIGURATION ID

CABLE ASSEMBLY DESIGNATOR

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

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-6 GHz
 3RD ORDER IM: ≤ -161 dBc @ 700 MHz & 1900 MHz
 3RD ORDER IM TEST METHOD: 2x43 dBm CARRIERS
 VSWR: $\leq 1.15:1$ THRU 3 GHz

NOTE: BOTH CONNECTORS WILL HAVE PROTECTIVE CAPS ON

5	CBL-SPP-250LLPL	1	1/4" CORRUGATED CABLE	BLUE
4	THT-64-427-3	1	BRADY LABEL	VINYL
3	ST-P0375A-K	2	HEAT SHRINK TUBING	BLACK
2	RFD-43F-HPL	1	4.3/10 FEMALE CONNECTOR	CuSnZn
1	RFD-43MS-HPL	1	4.3/10 MALE CONNECTOR	CuSnZn
#	PART NUMBER	QTY	DESCRIPTION	FINISH

CUSTOMER
OUTLINE DRAWINGALL DIMENSIONS
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]

DRAWN	C. ZUÑIGA	03/19/21
CHECKED		
ORJ DRAWN	C. ZUÑIGA	07/08/19

**RoHS
COMPLIANT**

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RFconnectors

7610 MIRAMAR RD.
 SAN DIEGO, CA 92126
 (858) 549-6340
 DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX

4.3-10 MALE TO 4.3/10 FEMALE
1/4" FLEXIBLE PLENUM CABLE ASSEMBLY

SIZE	CABLE GROUP	DWG NO.	REVISION
A	HPL	P2RFC-2453-XX	A
SCALE:	ENGINEERING ID:	SHEET	OF
NTS	000000	1	1