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EXAMPLE LABEL



Forsberg Services Ltd.

P/N: 10630172804

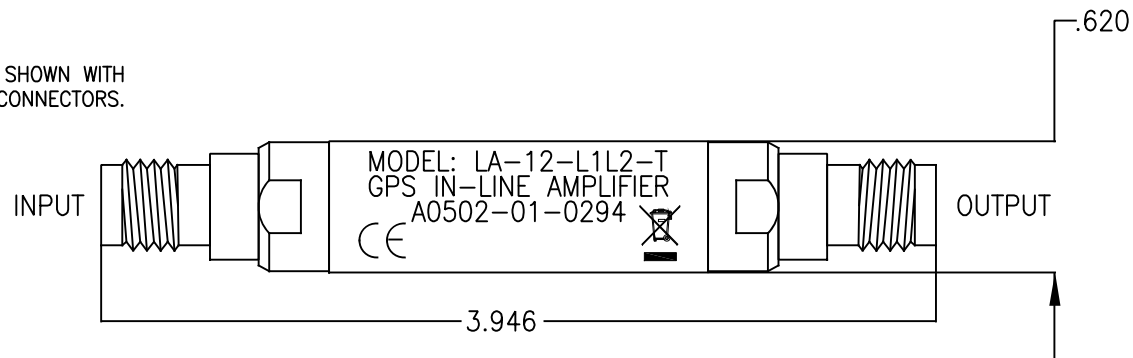
MODEL: LA-12-L1L2-100-B

GPS IN-LINE AMPLIFIER

A0502-01-0294

ANT
IN

SIGNAL →

GPS
OUTNOTE: MODEL SHOWN WITH
TNC FEMALE CONNECTORS.

A

A

B

B

L1L2 FREQUENCY 21db				
ROHS	CUSTOMER NUMBER	PART NUMBER	MODEL NUMBER	CONNECTORS
P	10630172807	516717	LA-21-L1L2-N	N female
P	10630172806	516716	LA-21-L1L2-T	TNC female
P	10630172810	516718	LA-21-L1L2-S	SMA female
P	10630172811	516719	LA-21-L1L2-B	BNC female
P	10630172819	516720	LA-21-L1L2-TMF	IN TNC male / OUT TNC female
P	11170181380	516722	LA-21-L1L2-BT	IN BNC female / OUT TNC female
P	11170181400	516721	LA-21-L1L2-TS	IN TNC female / OUT SMA female

L1L2 FREQUENCY 12dB				
ROHS	CUSTOMER NUMBER	PART NUMBER	MODEL NUMBER	CONNECTORS
P	10630172808	516724	LA-12-L1L2-N	N female
P	10630172805	516723	LA-12-L1L2-T	TNC female
P	10630172809	516725	LA-12-L1L2-S	SMA female
P	10630172812	516726	LA-12-L1L2-B	BNC female
P	11170181320	516727	LA-12-L1L2-TMF	IN TNC male / OUT TNC female
P	11170181340	516729	LA-12-L1L2-BT	IN BNC female / OUT TNC female
P	11170181360	516728	LA-12-L1L2-TS	IN TNC female / OUT SMA female

C

C

SPECIFICATIONS:

INPUT VOLTAGE ALL MODELS: 3 TO 20VDC

CURRENT DRAW: <10ma

INPUT/OUTPUT IMPEDANCE: 50Ω

NOISE FIGURE - L1 INLINE AMP: <3 dB

- L1L2 INLINE AMP: <4 dB

WEIGHT: < 1 LB.

RELATIVE HUMIDITY: 0-100% CONDENSING

CONDENSING, STORAGE TEMP: -55°C TO 85°C

OPERATING TEMP: -55°C TO 70°C

*NOTE:

ADD -DCB AS SUFFIX TO ANY MODEL
NUMBER FOR ANTENNA SIDE DC
BLOCK

MODEL	GAIN
LA-12	12 ± 1dB
LA-21	20 ± 2dB

D

D

Part Descriptor: L1 L2 LINE AMP			Part No: SEE TABLE		Issue: A	H/W Version: 01
Author: <i>[Signature]</i>	Checked: <i>[Signature]</i>	Approved: <i>[Signature]</i>	Date: 20/02/17	Material: VARIOUS		Unless Otherwise Specified: Dimensions are in Inches Surface Finish: N/A Linear Tolerance: N/A Angular Tolerance: N/A Debur and break sharp edges
			Forsberg Services Ltd. Richmond House White Cross Lancaster LA1 4XF U.K.		Weight: <1Lb	
			Drawing No: A502-08-0201		Drawing Version: V1.02	A4 Sheet: 1 of 1

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