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EXAMPLE LABEL

Forsberg Services Ltd.

P/N: 10630172804

MODEL: LA-12-1575-100-B

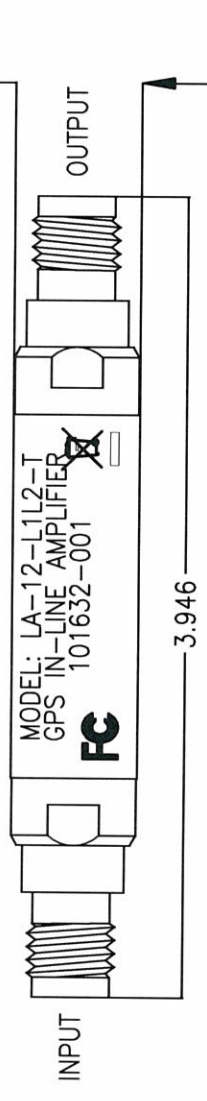
GPS IN-LINE AMPLIFIER

103436-001

FC

ANT IN → SIGNAL → OUT

NOTE: MODEL SHOWN WITH TNC FEMALE CONNECTORS.



L1L2 FREQUENCY 21dB

ROHS	PART NUMBER	MODEL NUMBER	CONNECTORS
P	10630172807	LA-21-L1L2-N	N female
P	10630172806	LA-21-L1L2-T	TNC female
P	10630172810	LA-21-L1L2-S	SMA female
P	10630172811	LA-21-L1L2-B	BNC female
P	10630172819	LA-21-L1L2-TMF	IN TNC male / OUT TNC female
P	11170181380	LA-21-L1L2-BT	IN BNC female / OUT TNC female
P	11170181400	LA-21-L1L2-TS	IN TNC female / OUT SMA female
	11170181560	LA-21-L1L2-T-Pb	TNC female
	11170181580	LA-21-L1L2-TMF-Pb	IN TNC male / OUT TNC female

L1L2 FREQUENCY 12dB

ROHS	PART NUMBER	MODEL NUMBER	CONNECTORS
P	10630172808	LA-12-L1L2-N	N female
P	10630172805	LA-12-L1L2-T	TNC female
P	10630172809	LA-12-L1L2-S	SMA female
P	10630172812	LA-12-L1L2-B	BNC female
P	11170181320	LA-12-L1L2-TMF	IN TNC male / OUT TNC female
P	11170181340	LA-12-L1L2-BT	IN BNC female / OUT TNC female
P	11170181360	LA-12-L1L2-TS	IN TNC female / OUT SMA female

SPECIFICATIONS:

INPUT VOLTAGE ALL MODELS: 3 TO 28VDC
 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

MODEL	GAIN	CABLE DISTANCE
LA-12	12 ± 1dB	50 ft (15.26m)
LA-21	20 ± 2dB	100 ft (30.48m)

Part Descriptor:
L1 L2 LINE AMP

Author: *CS* Checked: *KS* Approved: *SM* Date: **06/05/15**

Material: **VARIOUS**

Weight: <1lb Scale: **NTS**

Drawing No: **A502-08-0201**

Part No: **N/A** Issue: **N/A** H/W Version: **N/A**

Unless Otherwise Specified:
 Dimensions are in Inches
 Surface Finish: N/A
 Linear Tolerance: N/A
 Angular Tolerance: N/A
 Deburr and break sharp edges

Drawing Version: **V1.00** A4 Sheet: **1 of 1**

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