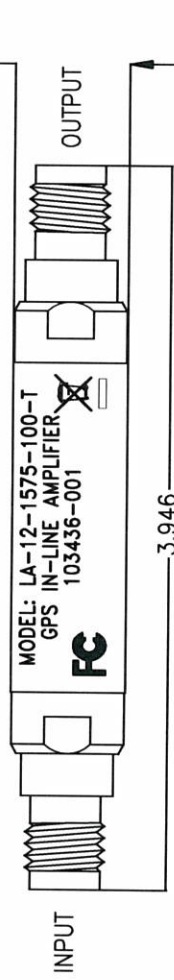


NOTE: MODEL SHOWN WITH TNC FEMALE CONNECTORS.



L1-FREQUENCY 21dB

ROHS	PART NUMBER	MODEL NUMBER	CONNECTORS
P	10630172799	LA-21-1575-100-N	N female
P	10630172797	LA-21-1575-100-T	TNC female
P	10630172801	LA-21-1575-100-S	SMA female
P	10630172803	LA-21-1575-100-B	BNC female
P	10630172817	LA-21-1575-100-TMF	IN TNC male / OUT TNC female
P	10630172814	LA-21-1575-100-BT	IN BNC female / OUT TNC female
P	10630172813	LA-21-1575-100-TS	IN TNC female / OUT SMA female
	11170181280	LA-21-1575-100-T-Pb	TNC female
	11170181300	LA-21-1575-100-N-Pb	N female

L1 FREQUENCY 12dB

ROHS	PART NUMBER	MODEL NUMBER	CONNECTORS
P	10630172800	LA-12-1575-100-N	N female
P	10630172798	LA-12-1575-100-T	TNC female
P	10630172802	LA-12-1575-100-S	SMA female
P	10630172804	LA-12-1575-100-B	BNC female
P	11170181220	LA-12-1575-100-TMF	IN TNC male / OUT TNC female
P	11170181240	LA-12-1575-100-BT	IN BNC female / OUT TNC female
P	11170181260	LA-12-1575-100-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 LINE AMP		Part No: N/A	Issue: N/A	H/W Version: N/A
Author: CS	Checked: RY	Approved: SM	Date: 06/05/15	Material: VARIOUS
Forsberg Services Ltd. Richmond House White Cross Lancaster LA1 4XF U.K.		Weight: <1Lb	Scale: NTS	Unless Otherwise Specified: Dimensions are in Inches Surface Finish: N/A Linear Tolerance: N/A Angular Tolerance: N/A Debur and break sharp edges
Drawing No: A502-08-0200		Drawing Version: V1.00		A4 Sheet: 1 of 1