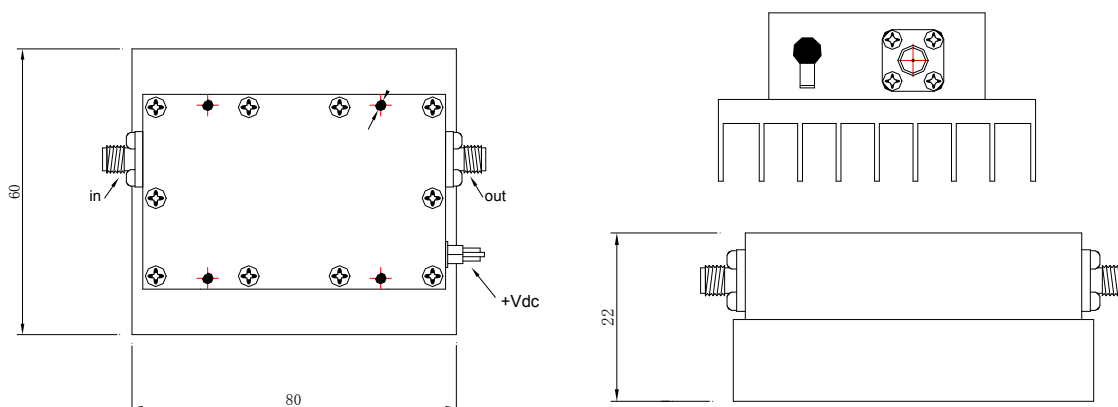


1-500MHz Bandwidth Amplifier



Parameter Name	Unit	Index	Notes
Frequency Range	MHz	1-500	
Output Power	dBm	27	
Input Power	dBm	-4	
Gain	dB	31	
Flatness	dB	±2	
Spurious Rejection	dBc	≥65	
Harmonic Suppression	dBc	≥45	Input Harmonic≥60
Supply Voltage	V	12V	
Electric Current	A	≤2.2	
Connectors		SMA	
Impedance		50Ω	
VSWR		≤2	
Power Connector		Through The Core Capacitance	
Operating Temperature	°C	-20~+65	
Storage Temperature	°C	-40~+85	
Dimensions	MM	80*60*22	
Module Alarm Function		Temperature Protection, Power Protection	

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN MM
 DRAWING & DETAILS ARE SUBJECT
 TO CHANGE WITHOUT NOTICE.
 CERTAIN CHANGES MAY BE IN ORDER
 TO IMPROVE PRODUCT.


Universal Cooperate Ltd.

Web: www.ucl-microwave.com

 46 Langham Rd
 Edgware,
 HA8 9EL The UK

TITLE

1-500MHz Bandwidth Amplifier

SIZE

A

CAGE CODE

MODEL

UCL-MAS1500MB

REV

A

SCALE 1:1

DOC FAMILY MAS

SHEET 1 OF 1