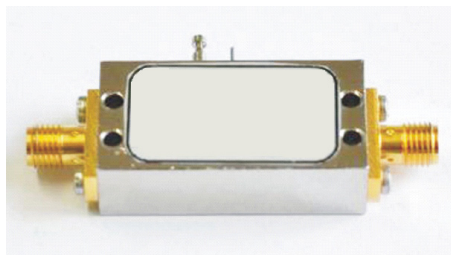
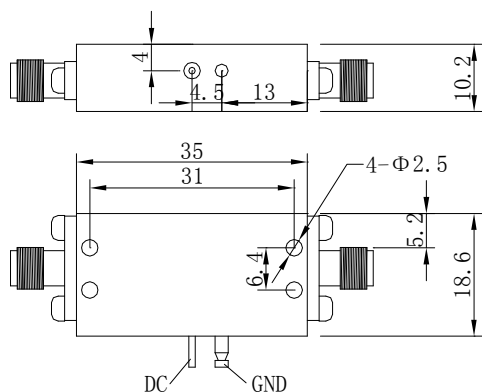


0.5-3GHz Low Noise Amplifier



UCL-MAS053G45

Parameter	Condition	Min	TYP	Max	Unit
Frequency		0.5	-	3	GHz
Gain	Operating Temperature	-	45	-	dB
Gain Flatness		-	±1.0	±2.0	dB
P1dB	0.5-3GHz	-	7	-	dBm
Input VSWR		-	1.5	2.5	:1
Output VSWR		-	1.5	2.5	:1
Voltage		-	12.0	-	V
Electric current		-	120	-	mA

Test Conditions, Temperature 25°C, Impedance 50Ω, +12V DC

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

0.5-3GHz Low Noise Amplifier

SIZE

A

CAGE CODE

MODEL

UCL-MAS053G45

REV

A

SCALE 1:1

DOC FAMILY TG

SHEET 1 OF 1

0.5-3GHz Low Noise Amplifier

1/1/2003 12:15:59 AM

