

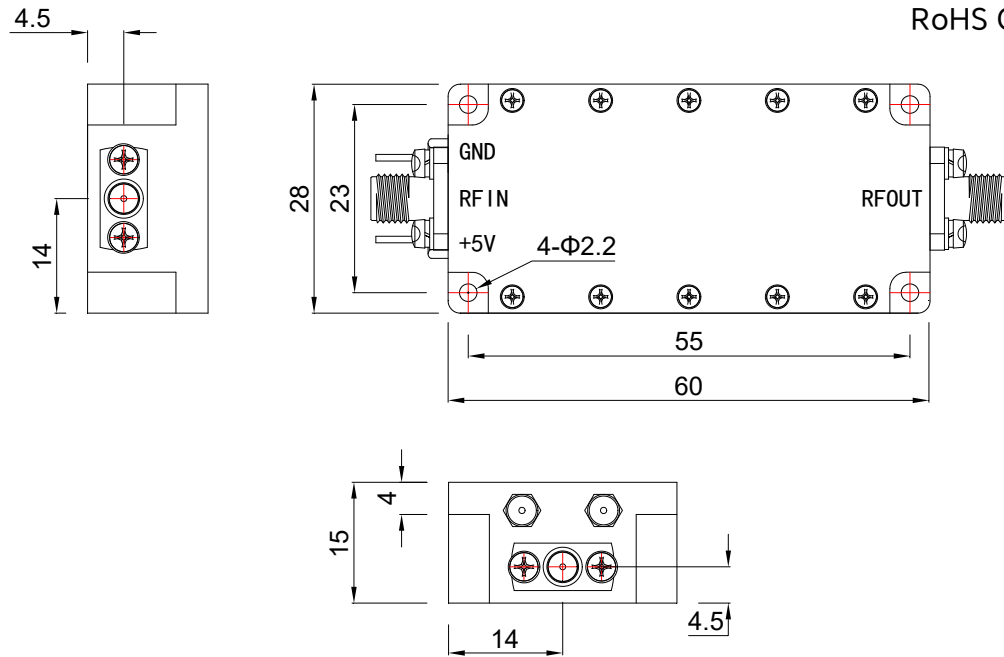
PART NUMBER
TMLA-00600600-3515-35

REV.	DATE	COMMENTS	INITIAL
1	2023/8/16	ENGINEERING RELEASE	

Electrical Data

Frequency Range	0.6-6GHz
Gain	35 ± 2dB min
Gain Flatness	± 1.5dB max
Impedance	50 Ohm
Input/Output VSWR	2.0:1 max
P1dB	15dBm min
RF Input Power	+10dBm max
Noise Figure	3.5dB max
RF Connectors	SMA-Female
Power Supply	+5V/280mA
Operating Temperature	-40°C~+70°C
Storage Temperature	-55°C~+85°C

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TMLA-00600600-3515-35		DESCRIPTION Low Noise Amplifier, 0.6-6 GHz, 35dB Gain P1dB 15dBm, +5V/280mA, SMA-Female
CAGE CODE	SIGNATURE	
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