Engineering Development Model

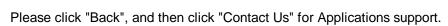
Coaxial Amplifer

ZHL-ED13362/5

High Power

Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.





CASE STYLE : DDD338

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter	Min.	Тур.	Max.	Units
Frequency	400		950	MHz
Gain		26		dB
Output Power @ 1dB Compression		40		dBm
Output IP3		50		dBm
Noise Figure		10		dB
VSWR IN		1.30		(:1)
OUT		1.30		(:1)
DC Power				
Voltage		24		V
Current			3500	mA

MAXIMUM RATINGS			
Operating Temperature	-20°C to 60°C		
Storage Temperature	-55°C to 100°C		
Input Power	25 dBm*		

^{*} At nominal output load, 24V nominal supply voltage