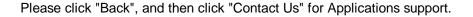
Push-Pull

Wideband Amplifer

ZHL-ED11699C/4

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: S860

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		40		1200	MHz	
Gain			13		dB	
Output Power @ 1dB Compression			24		dBm	
Noise Figure			3.5		dB	
IP3 ⁽¹⁾			41		dBm	
VSWR	IN		1.40		(:1)	
	OUT		1.40		(:1)	
DC Power						
	Voltage		6		V	
	Current			360	mA	

⁽¹⁾Two tones, spaced 1 MHz apart, 5 dBm/tone at output.

MAXIMUM RATINGS				
Operating Temperature	-40°C to 65°C Case			
Storage Temperature	-55°C to 100°C			
Input RF Power (No Damage)	24 dBm			