

Amplifier Specification HD24865

Parameter		Units	Specification	Comments
Frequency Range		ghz	2.0-4.0	
Small Signal Gain		db	40min.	
Gain Flatness (+/-)		db	1.0	(2.4-4.0GHz)
Noise Figure		db	4.0max.	1.8typ.
Output Power (P1db)		dbm	17	
VSWR	Input	Ratio:1	2.0	
	Output	Ratio:1	2.0	
Input Power Handling		dbm	17	
Supply Voltage		Volts	+15	
Current		ma	21typ.	
Operating Temperature		deg C	-10 to +65	
Connector Type	In		SMA-F	
	Out		SMA-F	

Specifications are guaranteed at +25 deg. C.

