

### Amplifier Specifications Guaranteed

Amplifier ASC1074C	Parameter Value
Frequency	10-1000 MHZ
Gain	22.0 dB Min
Gain Flatness	+/- 1.0 dB Max
Noise Figure	5.0dB Typ.
OP1dB	+30.0 dBm Min.
IP3	+45dBm Typ
IP2	+70 dBm Typ.
VSWR in/out	2.0:1 Max.
Voltage Supply	+15V/ 450mA Typ.
Impedance	50ohm system
Connectors: a. RF connectors b. DC connectors	SMA-F field replaceable Soldered Glass feed thru pin
Package size	Fig 42
Temperature range base plate	0°C to +70°C

