BROADBAND PIN-PIN DIODE LIMITERS
SERIES KPL (PASSIVE)
500 MHz-18 GHz

Power Handling: 1 Watt CW and 100 Watts Peak
(1 µsec Pulse Width, 0.1% Duty Cycle,
Derated to 20% @ 125ºC)
Internal DC Return
Fast Recovery Time (10 to 20 nsec Typical)
Limiting Threshold above +9 dBm Typical

ENVIRONMENTAL RATINGS
Operating Temperature Range: -55 to +90ºC
Storage Temperature Range: -65 to +125ºC
Shock: 50 G, 11 msec
Vibration: 20 G, 100 to 2000 Hz
Specification @ 25ºC and -10 dBm Input Power