DESCRIPTION:
PLANAR MONOLITHICS INDUSTRIES MODEL NUMBER
LM-26G40G-14-20W-292MM IS A HIGH POWER LIMITER THAT
OPERATES FROM 26.5 GHz TO 40 GHz AND HANDLES 20 WATTS
PEAK POWER. THE LEAKAGE POWER IS +14dBm TYPICAL.

SPECIFICATIONS:
- FREQUENCY: 26.5 GHz TO 40 GHz
- INSERTION LOSS: 4.0dB MAX.
- PEAK POWER: 20 WATTS (43dBm)
- PULSE WIDTH: 440 to 670 nsec
- PRF: 600 to 900 KHz
- DUTY CYCLE: 40%
- LEAKAGE POWER: +14 dBm TYPICAL
- 1dB RECOVERY TIME: 250 nsec MAX
- VSWR: 2.0:1
- CONNECTORS: 2.92mm MALE REMOVABLE (INPUT AND OUTPUT)
- SIZE: 0.50 X 0.50 X .22
- WEIGHT: 1.5 OZ. TYPICAL

ENVIRONMENTAL RATINGS
- TEMPERATURE: -40°C TO +60°C (OPERATING)
- HUMIDITY: MIL-STD-202F, METHOD 103B COND. B
- SHOCK: MIL-STD-202F, METHOD 213B COND. B
- VIBRATION: MIL-STD-202F, METHOD 204B COND. B
- ALTITUDE: MIL-STD-202F, METHOD 105C COND. B
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107D COND. A

NOTICE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION.