

## 21-80-03-1 HIGH PASS FILTER 960 to 1220 MHz



The 21-80-03-1 is a high pass filter designed to pass frequencies in the range 960-1220 MHz and provide isolation to frequencies in the range 30-600 MHz.

The 21-80-03-1 comprises a Tchebyscheff high pass filter produced using discrete coils and low-loss chip capacitors, located on a thin printed circuit card within a aluminium alloy tubular housing, the ends of which are sealed and fitted with the RF connectors.

## **SPECIFICATION**

Frequency ranges Pass band: 960-1220 MHz

Stop band: 30-600 MHz

Impedance 50  $\Omega$  nominal

**VSWR** ≤ 1.5:1

Insertion Loss ≤ 0.75 dB

Isolation ≥ 45 dB

Connector 1 off N Male

1 off N Female

Power 200 Watts CW, 2 KW Peak

## Cooper Antennas Ltd for non-USA customers

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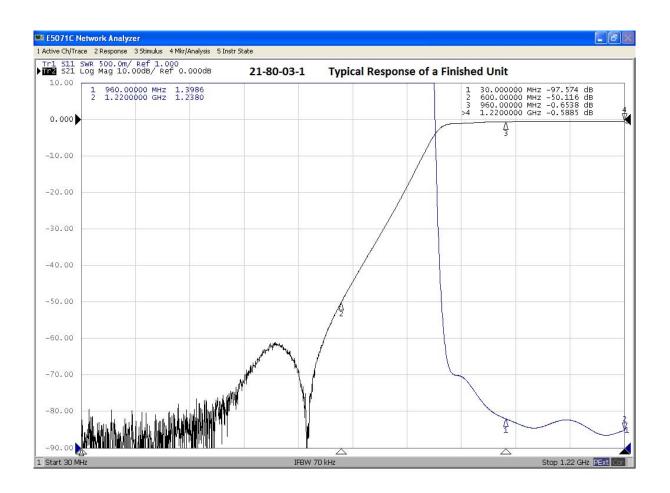
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## SPECIFICATIONS Cooper Antennas Model 21-80-03-1 High Pass Filter



Note: Cooper Antennas Ltd has a policy of continuous product improvement and data herein is therefore subject to change.

Please check with Cooper Antennas Ltd that this data sheet is at latest issue before initiating contract activity.