

FIAM Filter Input Attenuator Module

FILTER INPUT ATTENUATOR MODULE

Features

- EMI filtering-class B.
- Inrush current limiting.
- Transient protection.
- UL, CSA, CE marked.
- Mini package size: 57.9x55.9x12.7mm.
- Low profile mounting options.



Specifications

INPUT

Voltage	36-76Vdc
Inrush limiting	0.014A/μF
Isolation	Input – Output – Baseplate: 2,121V rms

OUTPUT

Output current	FIAM 1XXX: 10A. FIAM 2XXX: 20A.
Efficiency	97.5%

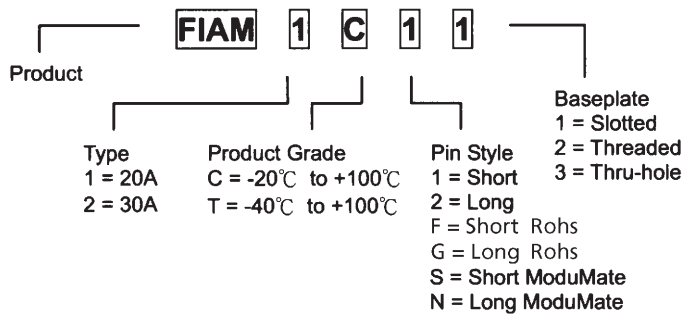
MECHANICAL

PCB mounting package 58x56x12.7mm

STANDARDS AND APPROVALS

EMI/RFI	Bellcore GR-1089-Core Issue 2 EN 55022 Class B FCC Part 15 Class B
C-Tick	AS/NZS CISPR11 Group 1 Class A
Safety	UL 1950, CSA 22.2-950, EN 60950
Transient protection	Bellcore TR-NWT-00499, ETS 300 386-1 Class 2

Part Numbering



Typical Configuration

Not for design use; see data sheet.

