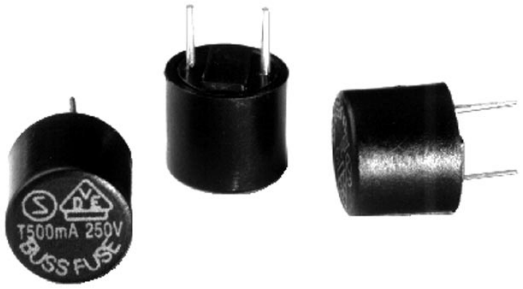
Radial Lead Micro Fuse

Quick-Acting (F)

250mA to 5A, 250 Volts AC

EFF

PRELIMINARY DATA



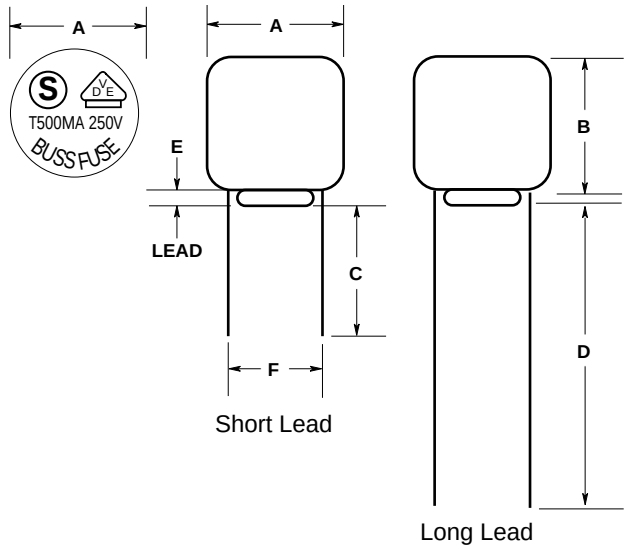
CATALOG SYMBOL: EFF
RADIAL LEAD MICRO FUSE
250mA TO 5A
250 VOLTS AC
QUICK-ACTING (F)

DESCRIPTION: Fuses are quick-acting, radial leaded micro fuses in accordance with the specifications of IEC127-3, standard sheet 3 (Type F).

PACKAGING: Fuses can be provided:
1. in Bulk (short lead only) or
2. on tape in standard ammo-pack boxes, to IEC 286-2.

WEIGHT: 573 grams per 1000.

Dimensional Data



Dimensions
mm (inches)

	Short Lead	Long Lead
A	8.35 (.3285)	8.35 (.3285)
B	7.7 (.303)	7.7 (.303)
C	4.3 (.1695)	—
D	—	18.8 (.74)
E	0.5 (.0195)	0.5 (.197)
F	5.0 (.0235)	5.0 (.0235)
∅	0.6	0.6

Catalog Number*	Rating	Typical mV Drop Measured at 75% Normal Ambient	Melting I^2t A^2 Sec.
EFF250	250mA	260	0.05
EFF315	315mA	250	0.08
EFF400	400mA	240	0.14
EFF500	500mA	230	0.22
EFF630	630mA	110	0.17
EFF800	800mA	100	0.25
EFF1	1A	90	0.04
EFF1.25	1.25A	87	0.66
EFF1.6	1.6A	85	1
EFF2	2A	84	2
EFF2.5	2.5A	82	3
EFF3.15	3.15A	81	5
EFF4	4A	80	9
EFF5	5A	78	15

* Please add the following prefix to the catalog number to denote packaging required:

AP - Ammo-pack taped 1000 per box or,

BK - In bulk 100 per bag (short lead only).

For example: AP/EFF800 for Ammo-pack and BK/EFF800 for Bulk Pack.

	150%	210%	275%		400%		1000%
Rated Current	**Min.**	**Max.**	**Min.**	**Max.**	**Min.**	**Max.**	**Max.**
250mA to 5A	1 hr.	30 min.	10 ms.	3 sec.	3 ms.	300 ms.	20 ms.

All are 250V AC

COOPER Bussmann

rev. 10/14/96

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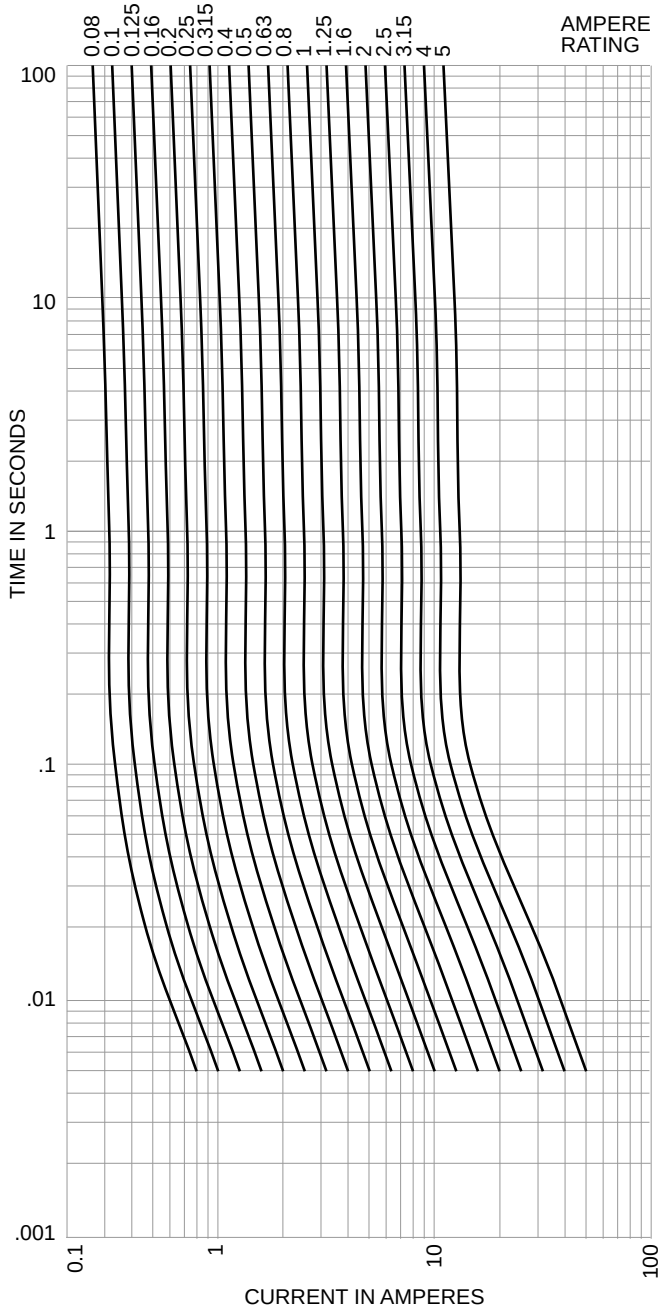
Time-Current Characteristics–Total Clear



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