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SCALE

UNLESS OTHERWISE SPECIFIED
TOLERANCES TO BE:

METRIC $\pm 13\text{mm}$

INCHES $\pm .005''$

ANGULAR $\pm 2^\circ$

DATE

9-26-03

NO

KAX 1/2-30

TITLE

FUSE

SUP NO

KAX 1/2-30

DATED

3-27-80

DWG

JG

CK

CHANGE

D

ENG

SB03297

▲ (O) INDICATES CRITICAL DIMENSION OR FEATURE

PAGE 1 OF 2

METRIC(mm)
INCHES

ⓓ REVISED &
REDRAWN

COOPER Bussmann

St. Louis, MO 63178

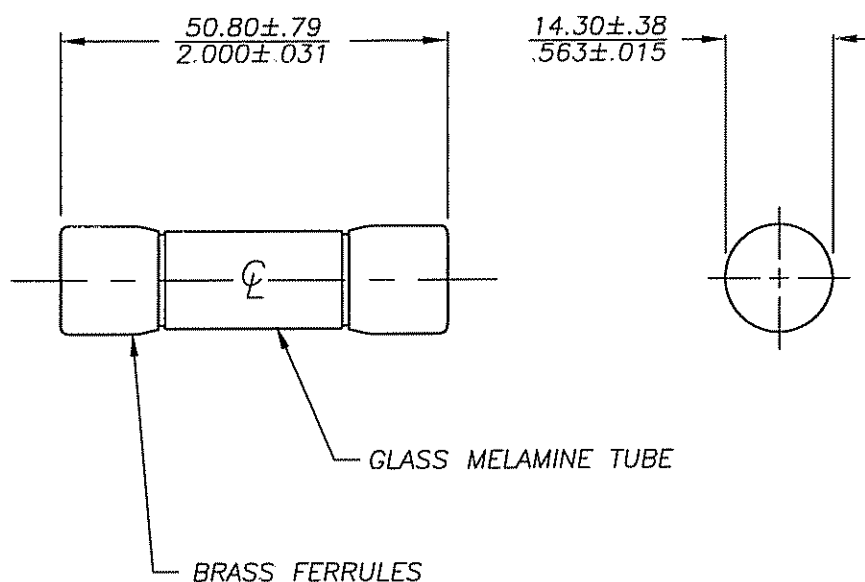
DISTRIBUTION

54144

56

J

CUSTOMER PRINT

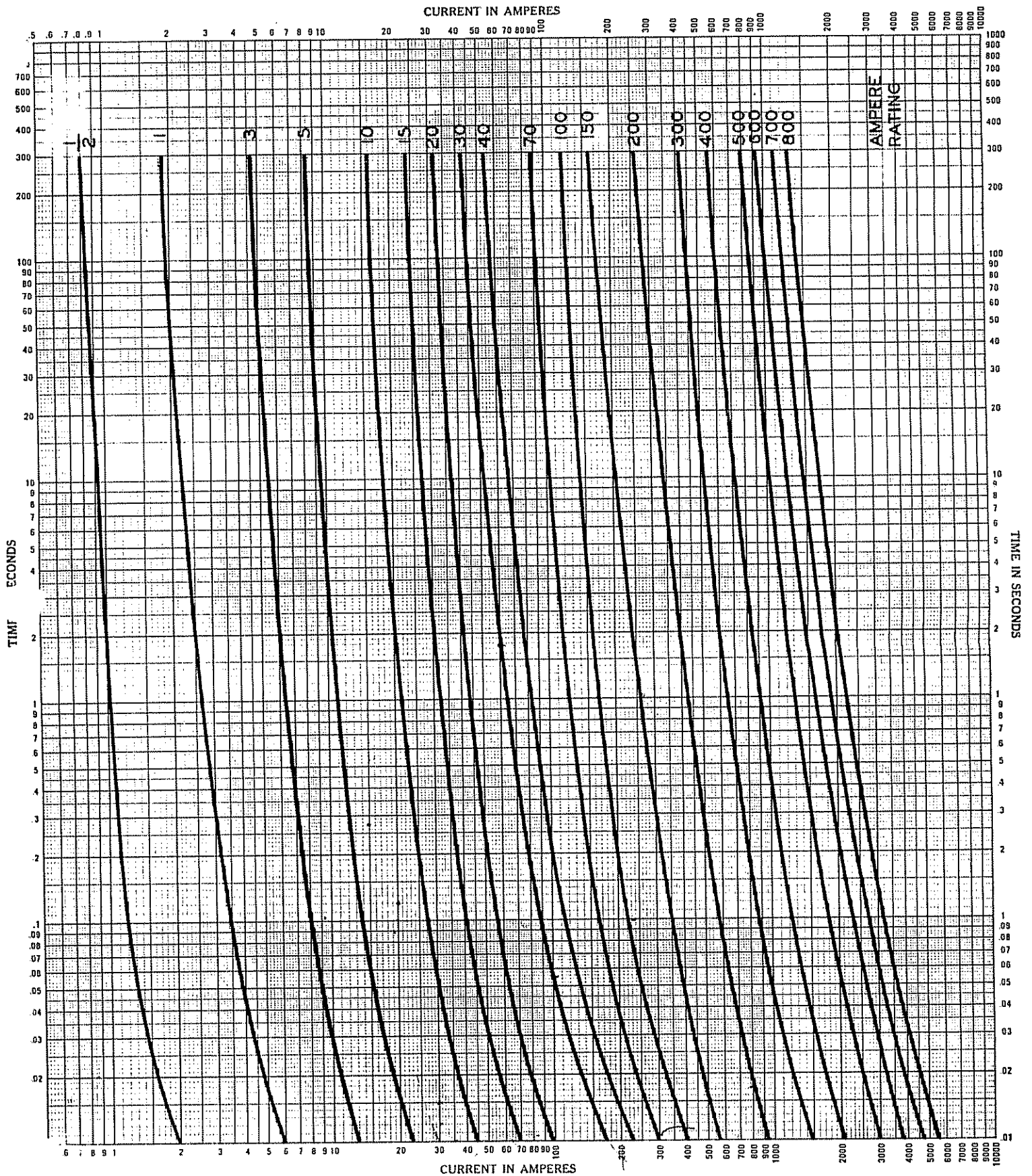


DESIGNED TO:

CARRY 100% OF RATING INDEFINITELY.

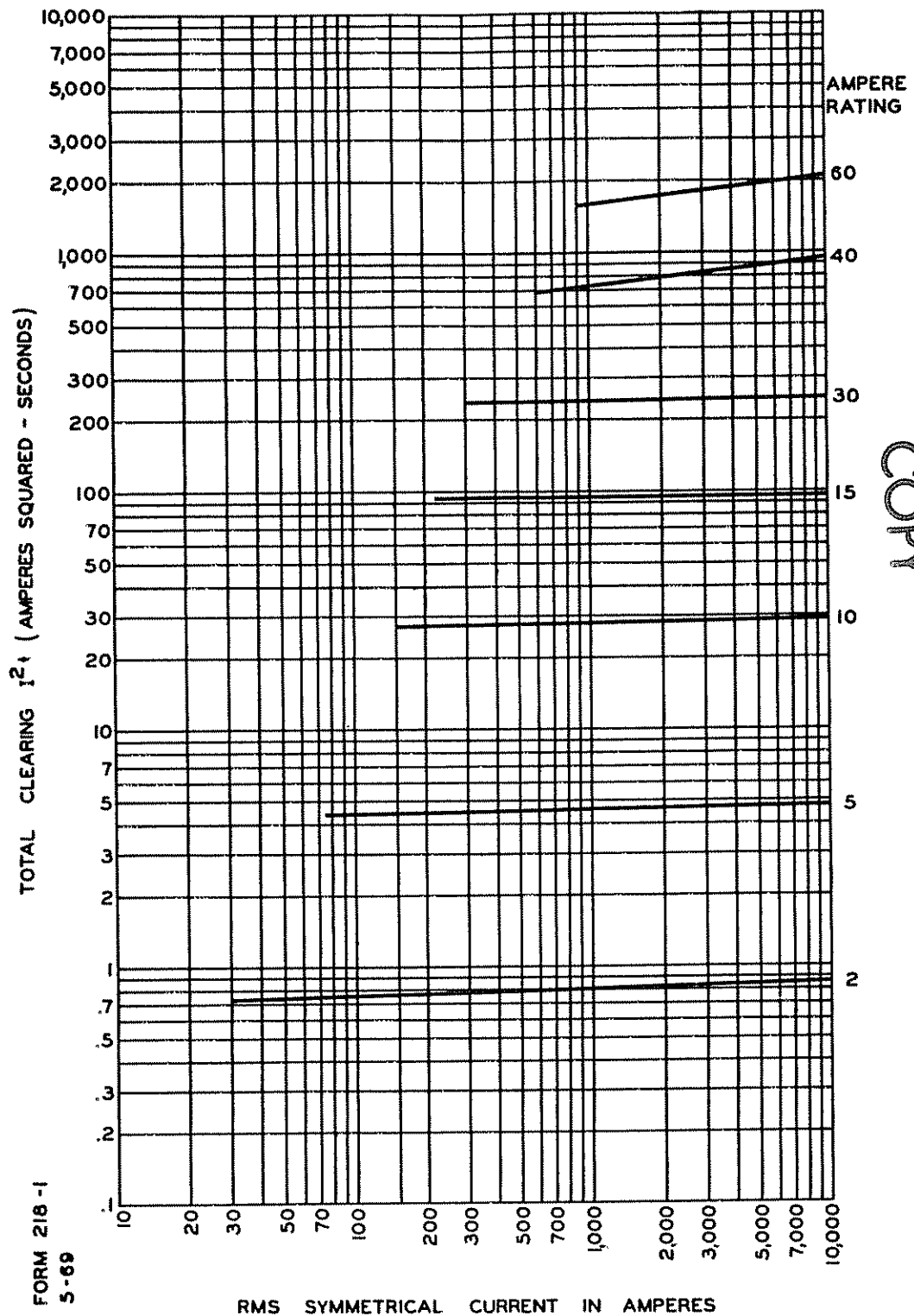
OPEN AT 120% AND 180% OF RATING WITHIN 1,000 SECONDS.

OPEN AT 250% OF RATING WITHIN 1 SECOND.



For KAX TRON		TOTAL CLEARING		TIME-CURRENT CHARACTERISTIC CURVES		BUSSMANN MFG. DIVISION	
BASIS FOR DATA Standards		Fuse Links In		Dated		McGraw Edison Co. St. Louis, Mo. 63102	
1. Tests made at		Volts a-c at		p.f. Starting at 25C with no initial load		No 50685	
2. Curves are plotted to		Test points so variations should be				Date 8-16-75	

Type Fuse: KAX
 Test Voltage: 250 RMS
 Frequency: 60 Hz
 Power Factor: Between 40% - 60%
 Arcing Angle: Within 30° prior
 to normal frequency
 peak voltage



UNCONTROLLED
COPY

Total Clearing Ampere Squared Seconds
 vs.
 Available Fault Current