

FU-102

250 VOLTS OR LESS		
TMC NO.	S401-222	AMP.
FU102-.01	MDL-1/100	1/100
FU102-.032	MDL-1/32	1/32
FU102-.062	MDL-1/16	1/16
FU102-.1	MDL-1/10	1/10
FU102-.125	MDL-1/8	1/8
FU102-.15	MDL-15/100	15/100
FU102-.175	MDL-175/1000	175/1000
FU102-.187	MDL-3/16	3/16
FU102-.2	MDL-2/10	2/10
FU102-.250	MDL-1/4	1/4
FU102-.3	MDL-3/10	3/10
FU102-.375	MDL-3/8	3/8
FU102-.4	MDL-4/10	4/10
FU102-.5	MDL-1/2	1/2
FU102-.6	MDL-6/10	6/10
FU102-.7	MDL-7/10	7/10
FU102-.750	MDL-3/4	3/4
FU102-.8	MDL-8/10	8/10
FU102-1	MDL-1	1
FU102-1.25	MDX-1 1/4	1 1/4
FU102-1.5	MDX-1 1/2	1 1/2
FU102-1.6	MDX-1 6/10	1 6/10
FU102-2	MDX-2	2

125 VOLTS OR LESS			
TMC NO.	S401-222	S401-149	AMP.
FU102-1.2	MDL-1 2/10	31301.2	1 2/10
FU102-2.5	MDL-2-1/2	31302.5	2 1/2
FU102-2.8	MDL-2 8/10	31302.8	2 8/10
FU102-3	MDX-3	313003.	3
FU102-3.2	MDX-3 2/10	31303.2	3 2/10
FU102-4	MDX-4	313004.	4
FU102-5	MDX-5	313005.	5
FU102-6.25	MDX-6 1/4	3136.25	6 1/4
FU102-7	MDX-7	313007	7

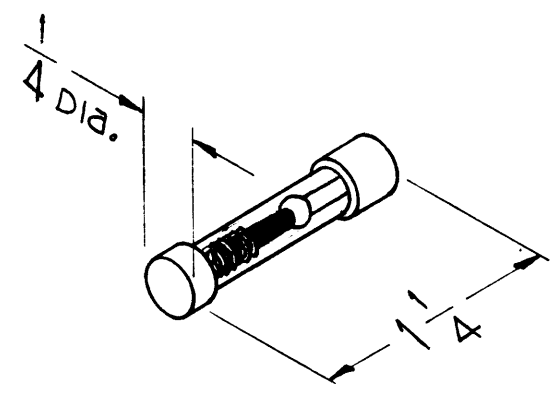
32 VOLTS OR LESS			
TMC NO.	S401-222	S401-149	AMP.
FU102-8	MDL-8	313008.	8
FU102-10	MDL-10	313010.	10
FU102-15	MDL-15	313015.	15
FU102-20	MDL-20	313020.	20
FU102-25	MDL-25	313025.	25
FU102-30	MDL-30	313030.	30

TEST SPECIFICATIONS:

CARRY 110% LIFE AT 25°C  
 OPEN 135% WITHIN 1 HOUR AT 25 °C  
 135% WITHIN 45 SEC. AT 60°C  
 OPEN 200% WITHIN 30 SEC. AT 25 °C  
 OPEN 500% WITHIN 3 SEC. AT 25 °C

AMBIENT TEMPERATURE SPECIFICATIONS:

RATED 110% AT 0°C  
 RATED 100% AT 25°C  
 RATED 95% AT 40°C  
 RATED 85% AT 60°C  
 RATED 75% AT 80°C



FU 102-2

TMC DWG NO.                      CURRENT RATING

REF: S863

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	2	ALL CHARTS REVISED TEST & TEMP. SPECS. ADD.	9.23.64	12445	1	WB @	[Signature]
A	1	Redrawn was 1 size	5/14/59	1002	1	J.C.B. 16	[Signature]

TOLERANCES: DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE

USED ON

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		FUSE, CARTRIDGE	
		SLOW-BLOWING	
		J.C. BIELE	[Signature]
		DRAWN	[Signature]
		CHECKED	[Signature]
		FINAL APPROVAL	[Signature]
		FINISH & SPEC. NO.	FU-102