



Materials		
Nr.	Description	Material
1	Element	Cu Alloy, Sn plate
2	Housing part 1	PA66 GF25, UL94 V0
3	Housing part 2	PSU

Fusing time DIN ISO 8820-5 [s]				
	25 - 125 A		150 - 200 A	
Load [%]	Minimum [s]	Maximum [s]	Minimum [s]	Maximum [s]
75 %	-	-	360 000	
100 %	360 000		-	-
150 %	90	3 600	-	-
200 %	3	100	1	15
300 %	0.3	3	-	-
350 %	-	-	0.3	5
500 %	0.1	1	-	-
600 %	-	-	0.1	1

Rating	Color	Volt	T	ø D	iMaXX Ref.
[A]		[V]	[mm]		
25	Black	32	0.40	M5	MDA025
30	Orange	32	0.40	M5	MDA030
40	Green	32	0.40	M5	MDA040
50	Red	32	0.40	M5	MDA050
60	Yellow	32	0.40	M5	MDA060
70	Brown	32	0.40	M5	MDA070
80	White	32	0.40	M5	MDA080
100	Blue	32	0.40	M5	MDA100
125	Pink	32	0.60	M5	MDA125
150	Gray	32	0.60	M6	MDA150M6
175	Light Brown	32	0.60	M6	MDA175M6
200	Violet	32	0.60	M6	MDA200M6

Revisions			Date	Appr.		
	Date	Type	Drawn	08/21		GRH
a	11/22	added 25A MDA025	Checked	09/25		BE
b	09/25	updated 200A T dimension	Standards			
		, revised D dimensions	Approved	09/25		SS
			Scale 2 : 1	Title		MDA series midiOTO fuse
			Projection	Drawing type		schematic
				Drawing number		MDA drawing 1
				Sheet		1 of 1
				Layers / Sheet		01 2 6 9 10 11 Sheet 01