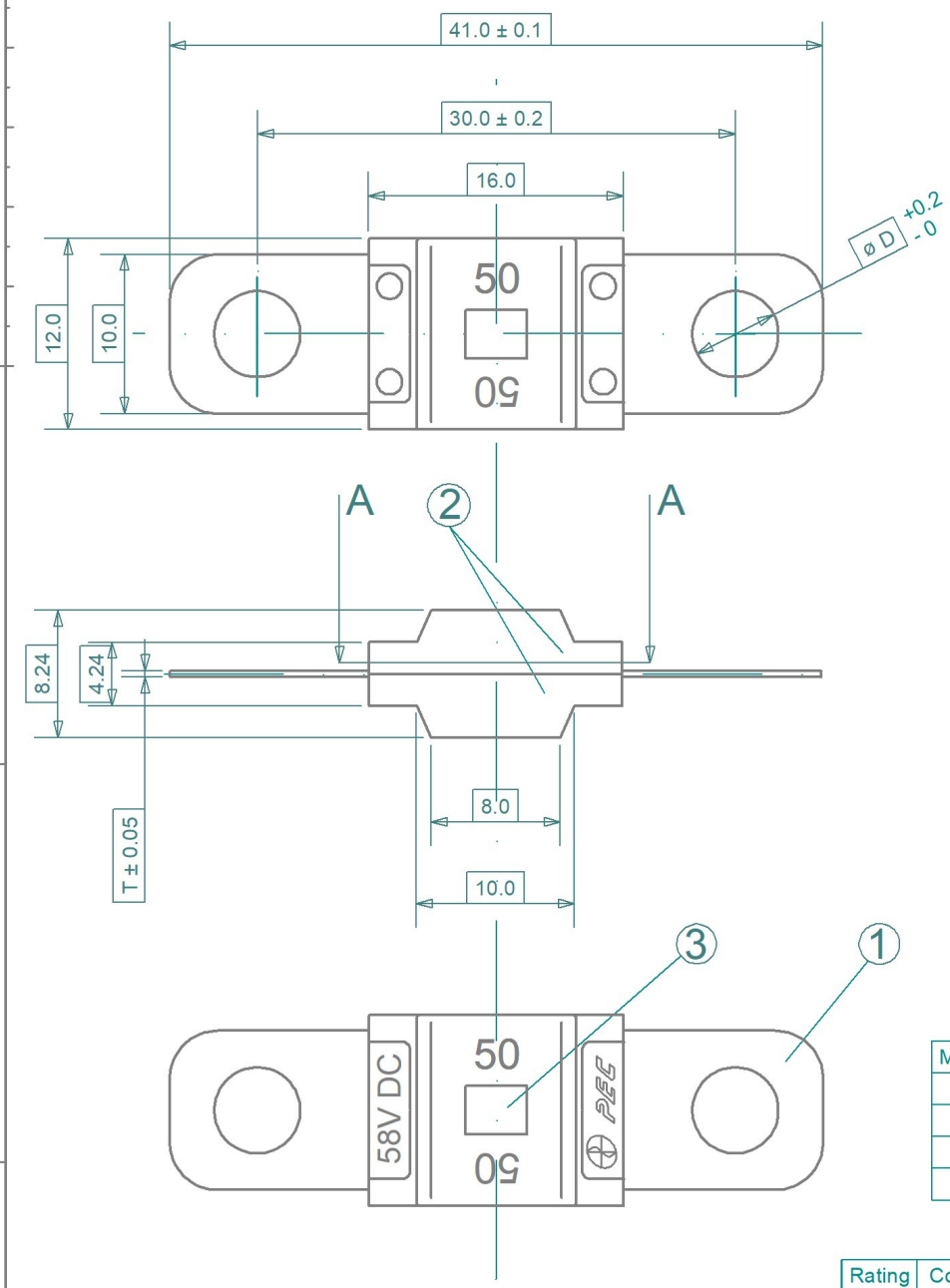
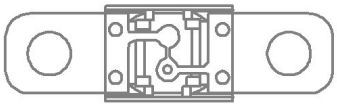
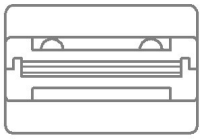




Section A - A
varies depending on rating
not to scale



Materials			
Nr.	Description	Qty	Material
1	Element	1	Cu Alloy, Sn plate
2	Housing	2	PA 6T
3	Window	2	PA R

Fusing time DIN ISO 8820-5 [s]				
	30 - 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]	[mm]	
30	Orange	58	0.40	6.2	MDP030M6
40	Green	58	0.40	6.2	MDP040M6
50	Red	58	0.40	6.2	MDP050M6
60	Yellow	58	0.40	6.2	MDP060M6
70	Brown	58	0.40	6.2	MDP070M6
80	White	58	0.40	6.2	MDP080M6
100	Blue	58	0.40	6.2	MDP100M6
125	Pink	58	0.40	6.2	MDP125M6
150	Gray	58	0.64	6.2	MDP150M6
175	Light Brown	58	0.64	6.2	MDP175M6
200	Violet	58	0.64	6.2	MDP200M6

Revisions				Date	Appr.
	Date	Type	Drawn	08/14	GRH
a	09/20	added ISO 8820-5 fusing gates	Checked	09/20	BE
			Standards		
			Approved	09/20	AdH

Scale 2 : 1		Title	MDP M6 series midiOTO fuse
Projection	Tolerance	Drawing type	schematic
	± 0.3 mm unless otherwise noted	Drawing number	MDP M6 drawing 1
		Sheet	1 of 1
		Layers / Sheet	0 1 2 3 4 6 8 9 10 Sheet 01