



Rating [A]	Color	Volt [V]	iMaXX ref.
50	Red	58	L050ES
60	Yellow	58	L060ES
80	Black	58	L080ES

Fusing gates [s]		
Load [%]	Minimum [s]	Maximum [s]
110 %	360,000	-
200 %	2	60
350 %	0.2	7
600 %	0.04	1

Materials	
Body	PA66-GF20
Cover	PC, clear
Element	Cu alloy
	Ceramic cooling element

Revisions			Date	Appr.
Date	Type			
		Drawn	02/99	GRH
		Checked	02/99	BE
		Standards		
		Approved	02/99	AdH
		Scale	1 : 1	
		Projection		
			Tolerance	
			± 0.2 mm unless otherwise noted	
			Title	L-ES series, japOTO SlowBlow fuse
			Drawing type	schematic
			Drawing number	L-ES drawing 1
			Sheet	1 of 1
			Layers / Sheet	01 2 4 6 9



Sheet 01