

xGM111 ATEX

Document Revision History Table

Rev.	Date	Initiator	Description of Changes
1.1	June 2020	Marton Komancsik	• Added revision history • Added MGM111A modules • Added module version notations
1.0	February 2016	Pasi Rahikkala	Initial release

**Total amount of capacitors, inductors and resistors in
BGM111A-V2, BGM111A-V21, MGM111A-V1, MGM111A-V2**

Item	Qty	Value	Package
1	1		
2	2	0.1uF/6.3V/X5R	0201
3	3	10000pF/10V/X5R	0201
4	3	10pF/25V/C0G	0201
6	1	1.5pF/25V/C0G	0201
7	4	1uF/6.3V/X5R	0201
9	1	2.2pF/25V/C0G	0201
10	1	4.3pF/25V/C0G	0201
11	1	4.7uF/6.3V/X5R/	0402
12	1	1.0uF/6.3V/X5R	0402
TOTAL CAPACITANCE		9.93 μF	
15	1	0.6nH	0201
16	1	1.8nH	0201
17	1	2.7nH	0201
18	1	4.7 μ H $\pm$ 20%, 370mA, <0.73ohm	0603
TOTAL INDUCTANCE		4.71 μH	

The module contains DCDC step-down voltage converter