

BGM113 ATEX

Document Revision History Table

Rev.	Date	Initiator	Description of Changes
1.1	June 2020	Marton Komancsik	- Added revision history - Added module version notations (V2, V21)
1.0	April 2018	Tommi Hakkila	Initial release

Total amount of capacitors, inductors and resistors in BGM113A-V2, BGM113A-V21

Qty	Description	Value	Package
3	Ceramic Capacitor	0.1 μ F 10%	0201
4	Ceramic Capacitor	10nF 10%	0201
2	Ceramic Capacitor	10pF 5%	0402
1	Ceramic Capacitor	1.5pF 5%	0201
1	Ceramic Capacitor	22pF 5%	0201
1	Ceramic Capacitor	4.7 μ F 10%	0402
1	Ceramic Capacitor	1 μ F 10%	0402
4	Ceramic Capacitor	1 μ F 10%	0201
<i>total inc. max tolerance</i>		<i>11.044 μF</i>	
1	Chip Inductor	1.8nH +/-0.1nH	0201
2	Chip Inductor	2.2nH, +/-0.1nH	0201
1	Power inductor	4.7 μ H +/-10%	0603
<i>total inc. max tolerance</i>		<i>5.17 μH</i>	

The module does not contain voltage boosting circuitry