



Siemens Matsushita Components

Ferrites and Accessories

Coil formers for

EP 10

EP 13

EP 17

Data Book Supplement

Coil former

Material: GFR thermosetting plastic (UL 94 V-0, insulation class to IEC 60085:
F \triangleq max. operating temperature 155 °C), color code green

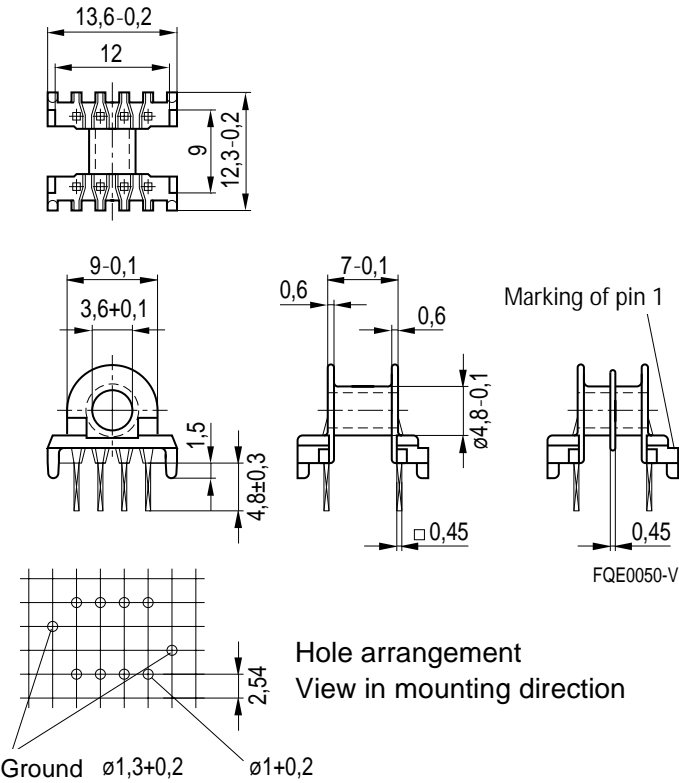
Solderability: to IEC 60068-2-20, test Ta, method 1 (aging 3): 350 °C, 1 s

Resistance to soldering heat: to IEC 60068-2-20, test Tb, method 1B: 350 °C, 3,5 s

Winding: see data book, page 155

Squared pins

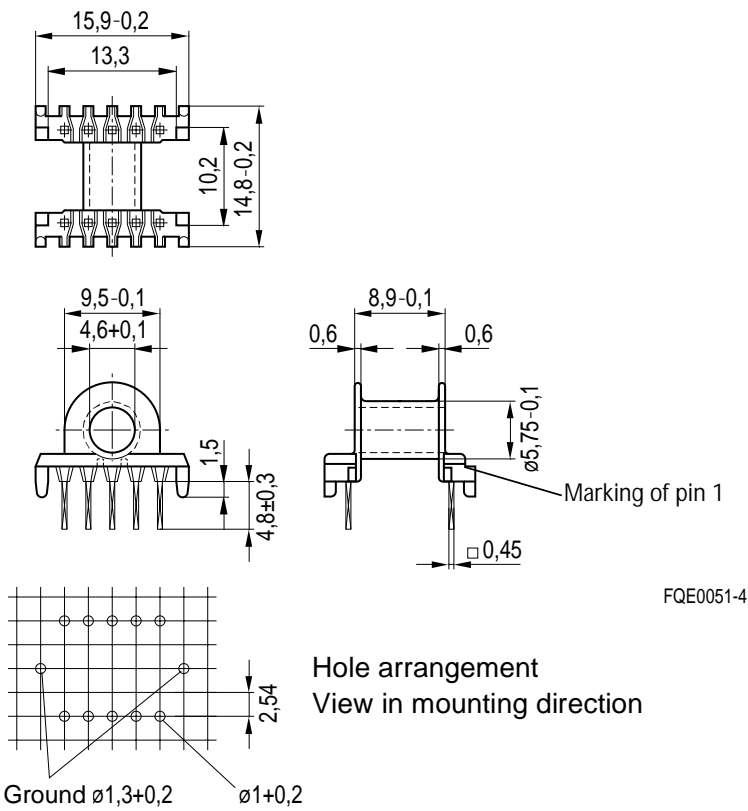
Sections	A_N mm ²	l_N mm	A_R value $\mu\Omega$	Terminals	Ordering code
1	11,4	21,5	65	8	B65842-C1008-D1
2	10,0	21,5	74	8	B65842-C1008-D2



Coil former

Material: GFR thermosetting plastic (UL 94 V-0, insulation class to IEC 60085:
H \triangleq max. operating temperature 180 °C), color code black
Solderability: to IEC 60068-2-20, test Ta, method 1 (aging 3): 350 °C, 1 s
Resistance to soldering heat: to IEC 60068-2-20, test Tb, method 1B: 350 °C, 3,5 s
Winding: see data book, page 155
Squared pins

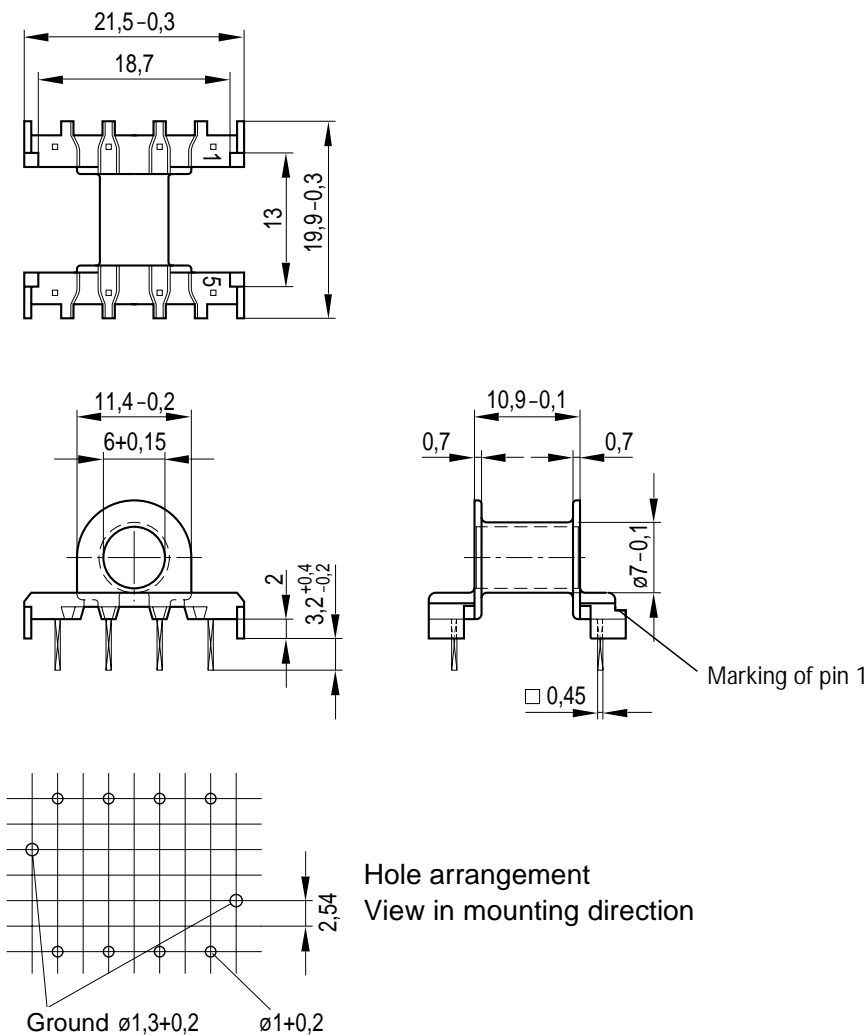
Sections	A_N mm ²	l_N mm	A_R value $\mu\Omega$	Terminals	Ordering code
1	13,8	23,8	59,4	10	B65844-W1010-D1



Coil former

Material: GFR thermosetting plastic (UL 94 V-0, insulation class to IEC 60085:
H \triangleq max. operating temperature 180 °C), color code black
Solderability: to IEC 60068-2-20, test Ta, method 1 (aging 3): 350 °C, 1 s
Resistance to soldering heat: to IEC 60068-2-20, test Tb, method 1B: 350 °C, 3,5 s
Winding: see data book, page 155
Squared pins

Sections	A_N mm ²	l_N mm	A_R value $\mu\Omega$	Terminals	Ordering code
1	18,8	28,8	52,7	8	B65846-W1008-D1



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This brochure replaces the previous edition.

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