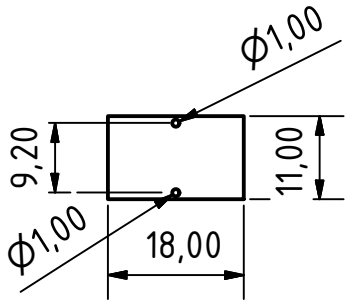


Baseplate detail



MG400003070		
Core Specification	Wire Specification	Base plate specification
ChangSung	0.9 mm Diameter	FR4
CH229026	Isolation coating	18x11x1mm

Differential Inductance: 30.4μH± 8%

Winding: Single Wire 40 Turns

	Datum	Name
Gezeichnet	08.09.2021	Wernegger
Kontrolliert		
Norm		

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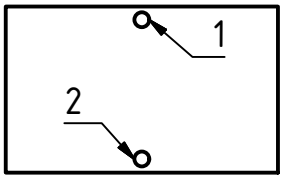
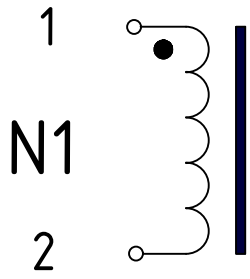
Status	Änderungen	Datum	Name

Wiring Instructions					
Wind	Wire	Nr. of turns	Pin output	Nr. of layers	Notes
N1	Copper wire	40	1-2	1	



40 turns

Ø0.9 mm



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No.	Test	Test condition	Limits
1	Inductance	Pin 1-2	27,968-32,832uH
2	Turns ratio		
3	Dielectric strength		

					Datum	Name
				Gezeichnet	08.09.2021	Wernegger
				Kontrolliert		
				Norm		
Status	Änderungen	Datum	Name			

Electrical Diagram

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