Test report

SCHLEICH GmbH

Advanced Test Technologies

An der Schleuse 11

58675 Hemer



Serial number tester	17681 MotorAnalyzer 2 Expert Motor 1-2 2-3 3-1 400 V
Software version testing device	SF2.118 HF4 SM2.59 HM6 SC20 HC7 HR6
Serial number DUT	PHD motor
Total result	NO GO
Test date	01 January 0201 00:23:02

Order data	
Job number/ID number	PHD motor
Customer	
Location	
Notes	

Summary		
Inductance test RIC-Test Position:001 Reference	101.00 %	NO GO
Inductance test RIC-Test Position:002	101.00 %	NO GO
Inductance test RIC-Test Position:003	101.00 %	NO GO
Inductance test RIC-Test Position:004	101.00 %	NO GO
Inductance test RIC-Test Position:005	62.61 %	NO GO
Inductance test RIC-Test Position:006	25.79 %	NO GO
Inductance test RIC-Test Position:007	6.94 %	NO GO
Inductance test RIC-Test Position:008	0 %	GO
Inductance test RIC-Test Position:009	9.67 %	NO GO
Inductance test RIC-Test Position:010	38.23 %	NO GO
Inductance test RIC-Test Position:011	73.29 %	NO GO
Inductance test RIC-Test Position:012	101.00 %	NO GO
Inductance test RIC-Test Position:013	101.00 %	NO GO

SCHLEICH Advanced Test Technologies

Summary		
Inductance test RIC-Test Position:014	101.00 %	NO GO
Inductance test RIC-Test Position:015	101.00 %	NO GO
Inductance test RIC-Test Position:016	101.00 %	NO GO
Inductance test RIC-Test Position:017	101.00 %	NO GO
Inductance test RIC-Test Position:018	101.00 %	NO GO
Inductance test RIC-Test Position:019	101.00 %	NO GO
Inductance test RIC-Test Position:020	101.00 %	NO GO
Inductance test RIC-Test Position:021	101.00 %	NO GO
Inductance test RIC-Test Position:022	94.66 %	NO GO
Inductance test RIC-Test Position:023	58.72 %	NO GO
Inductance test RIC-Test Position:024	23.05 %	NO GO
Inductance test RIC-Test Position:025	6.16 %	NO GO
Inductance test RIC-Test Position:026	1.08 %	GO
Inductance test RIC-Test Position:027	8.23 %	NO GO
Inductance test RIC-Test Position:028	36.57 %	NO GO
Inductance test RIC-Test Position:029	69.91 %	NO GO
Inductance test RIC-Test Position:030	101.00 %	NO GO
Inductance test RIC-Test Position:031	101.00 %	NO GO
Inductance test RIC-Test Position:032	101.00 %	NO GO
Inductance test RIC-Test Position:033	101.00 %	NO GO
Inductance test RIC-Test Position:034	101.00 %	NO GO
Inductance test RIC-Test Position:035	101.00 %	NO GO
Inductance test RIC-Test Position:036	101.00 %	NO GO
Inductance test RIC-Test Position:037	101.00 %	NO GO
Inductance test RIC-Test Position:038	101.00 %	NO GO
Inductance test RIC-Test Position:039	101.00 %	NO GO



Summary		
Inductance test RIC-Test Position:040	101.00 %	NO GO
Inductance test RIC-Test Position:041	68.10 %	NO GO
Inductance test RIC-Test Position:042	37.99 %	NO GO
Inductance test RIC-Test Position:043	0.25 %	GO
Inductance test RIC-Test Position:044	6.35 %	NO GO
Inductance test RIC-Test Position:045	31.37 %	NO GO
Inductance test RIC-Test Position:046	67.10 %	NO GO
Inductance test RIC-Test Position:047	101.00 %	NO GO
Inductance test RIC-Test Position:048	101.00 %	NO GO
Inductance test RIC-Test Position:049	101.00 %	NO GO
Inductance test RIC-Test Position:050	101.00 %	NO GO
Inductance test RIC-Test Position:051	101.00 %	NO GO
Inductance test RIC-Test Position:052	101.00 %	NO GO
Inductance test RIC-Test Position:053	101.00 %	NO GO
Inductance test RIC-Test Position:054	101.00 %	NO GO
Inductance test RIC-Test Position:055	101.00 %	NO GO
Inductance test RIC-Test Position:056	101.00 %	NO GO
Inductance test RIC-Test Position:057	101.00 %	NO GO
Inductance test RIC-Test Position:058	79.61 %	NO GO
Inductance test RIC-Test Position:059	41.45 %	NO GO
Inductance test RIC-Test Position:060	13.37 %	NO GO
Inductance test RIC-Test Position:061	1.05 %	GO
Inductance test RIC-Test Position:062	5.87 %	NO GO
Inductance test RIC-Test Position:063	22.81 %	NO GO
Inductance test RIC-Test Position:064	55.37 %	NO GO
Inductance test RIC-Test Position:065	101.00 %	NO GO
Inductance test RIC-Test Position:066	101.00 %	NO GO



Summary		
Inductance test RIC-Test Position:067	101.00 %	NO GO
Inductance test RIC-Test Position:068	101.00 %	NO GO
Inductance test RIC-Test Position:069	101.00 %	NO GO
Inductance test RIC-Test Position:070	101.00 %	NO GO
Inductance test RIC-Test Position:071	101.00 %	NO GO
Inductance test RIC-Test Position:072	101.00 %	NO GO

Details							
Test step	Test condition	Actual Value	GO range	Actual Value	Test time		
Inductance test RIC-Test Position:001 Reference	4.307 mH	13.478 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:002	4.307 mH	12.636 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:003	4.307 mH	11.020 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:004	4.307 mH	9.052 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:005	4.307 mH	7.004 mH	0 1.5 %	62.61 %	8.0 s	NO GO	
	Measuring frequency=50 Hz						
Inductance test RIC-Test Position:006	4.307 mH	5.418 mH	0 1.5 %	25.79 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:007	4.307 mH	4.606 mH	0 1.5 %	6.94 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz				•	
Inductance test RIC-Test Position:008	4.307 mH	4.307 mH	0 1.5 %	0 %	8.0 s	GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:009	4.307 mH	4.723 mH	0 1.5 %	9.67 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:010	4.307 mH	5.953 mH	0 1.5 %	38.23 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:011	4.307 mH	7.463 mH	0 1.5 %	73.29 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					



Details							
Test step	Test condition	Actual Value	GO range	Actual Value	Test time		
Inductance test RIC-Test Position:012	4.307 mH	9.405 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:013	4.307 mH	11.130 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:014	4.307 mH	12.833 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:015	4.307 mH	14.372 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:016	4.307 mH	15.347 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:017	4.307 mH	15.428 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:018	4.307 mH	14.766 mH		101.00 %	8.0 s	NO GO	
Measuring frequency=50 Hz							
Inductance test RIC-Test Position:019	4.307 mH	13.398 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:020	4.307 mH			101.00 %	8.0 s	NO GO	
	Measuring frequency=50 Hz 4.307 mH						
Inductance test RIC-Test Position:021	4.307 mH	10.119 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:022	4.307 mH	8.384 mH	0 1.5 %	94.66 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:023	4.307 mH	6.836 mH	0 1.5 %	58.72 %	8.0 s	NO GO	
	Measuring frequ	iency=50 Hz					
Inductance test RIC-Test Position:024	4.307 mH	5.300 mH	0 1.5 %	23.05 %	8.0 s	NO GO	
	Measuring frequ	ency=50 Hz					
Inductance test RIC-Test Position:025	4.307 mH	4.572 mH	0 1.5 %	6.16 %	8.0 s	NO GO	
	Measuring frequ	ency=50 Hz					
Inductance test RIC-Test Position:026	4.307 mH Measuring frequ	4.353 mH lency=50 Hz	0 1.5 %	1.08 %	8.0 s	GO	
Inductance test RIC-Test Position:027	4.307 mH	4.662 mH	0 1.5 %	8.23 %	8.0 s	NO GO	
	Measuring frequ	ency=50 Hz					



Details							
Test step	Test condition	Actual Value	GO range	Actual Value	Test time		
Inductance test RIC-Test Position:028	4.307 mH	5.882 mH	0 1.5 %	36.57 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:029	4.307 mH	7.318 mH	0 1.5 %	69.91 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:030	4.307 mH	9.074 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz	•				
Inductance test RIC-Test Position:031	4.307 mH	10.831 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz	:				
Inductance test RIC-Test Position:032	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz	!				
Inductance test RIC-Test Position:033	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:034	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequency=50 Hz						
Inductance test RIC-Test Position:035	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz	!				
Inductance test RIC-Test Position:036	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:037	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:038	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:039	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:040	4.307 mH	8.885 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:041	4.307 mH	7.240 mH	0 1.5 %	68.10 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:042	4.307 mH	5.943 mH	0 1.5 %	37.99 %	8.0 s	NO GO	
	Measuring freq	uency=50 Hz					
Inductance test RIC-Test Position:043	4.307 mH Measuring freq	4.318 mH uency=50 Hz	0 1.5 %	0.25 %	8.0 s	GO	



Details							
Test step	Test condition	Actual Value	GO range	Actual Value	Test time		
Inductance test RIC-Test Position:044	4.307 mH	4.580 mH	0 1.5 %	6.35 %	8.0 s	NO GO	
	Measuring frequency	uency=50 Hz					
Inductance test RIC-Test Position:045	4.307 mH	5.658 mH	0 1.5 %	31.37 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:046	4.307 mH	7.197 mH	0 1.5 %	67.10 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:047	4.307 mH	8.692 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:048	4.307 mH	10.275 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz	:				
Inductance test RIC-Test Position:049	4.307 mH	11.959 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:050	4.307 mH	13.697 mH		101.00 %	8.0 s	NO GO	
	Measuring frequency=50 Hz						
Inductance test RIC-Test Position:051	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ						
Inductance test RIC-Test Position:052	4.307 mH	15.810 mH		101.00 %	8.0 s	NO GO	
	Measuring frequ	uency=50 Hz					
Inductance test RIC-Test Position:053	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ						
Inductance test RIC-Test Position:054	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ					1	
Inductance test RIC-Test Position:055	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ						
Inductance test RIC-Test Position:056	4.307 mH		0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ						
Inductance test RIC-Test Position:057	4.307 mH	9.265 mH	0 1.5 %	101.00 %	8.0 s	NO GO	
	Measuring frequ	-					
Inductance test RIC-Test Position:058	4.307 mH	7.736 mH	0 1.5 %	79.61 %	8.0 s	NO GO	
	Measuring frequency	uency=50 Hz					



Details								
Test step	Test condition	Actual Value	GO range	Actual Value	Test time			
Inductance test RIC-Test Position:059	4.307 mH	6.092 mH	0 1.5 %	41.45 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:060	4.307 mH	4.883 mH	0 1.5 %	13.37 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:061	4.307 mH	4.352 mH	0 1.5 %	1.05 %	8.0 s	GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:062	4.307 mH	4.560 mH	0 1.5 %	5.87 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:063	4.307 mH	5.289 mH	0 1.5 %	22.81 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:064	4.307 mH	6.692 mH	0 1.5 %	55.37 %	8.0 s	NO GO		
	Measuring frequency=50 Hz							
Inductance test RIC-Test Position:065	4.307 mH	9.216 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequency=50 Hz							
Inductance test RIC-Test Position:066	4.307 mH	10.889 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:067	4.307 mH	12.167 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:068	4.307 mH	13.800 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						
Inductance test RIC-Test Position:069	4.307 mH	14.954 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz	:					
Inductance test RIC-Test Position:070	4.307 mH	15.845 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequ	uency=50 Hz						
Inductance test RIC-Test Position:071	4.307 mH	15.474 mH	0 1.5 %	101.00 %	8.0 s	NO GO		
	Measuring frequ	iency=50 Hz						



Test step	Test condition	Actual Value	GO range	Actual Value	Test time	
Inductance test RIC-Test Position:072	4.307 mH	14.267 mH	0 1.5 %	101.00 %	8.0 s	NO GO
	Measuring frequ	iency=50 Hz				
Deviation [%]	Sample No			######################################	□ U	1-2 2-3 3-1



Test report

SCHLEICH GmbH

Advanced Test Technologies

An der Schleuse 11

58675 Hemer

Serial number tester	17681 MotorAnalyzer 2 Expert Motor 1-2 2-3 3-1 400 V
Software version testing device	SF2.118 HF4 SM2.59 HM6 SC20 HC7 HR6
Serial number DUT	PHD motor
Total result	GO
Test date	01 January 0201 00:25:37

Order data	
Job number/ID number	PHD motor
Customer	
Location	
Notes	

Summary		
Resistance test 1-2	0.236 Ê	GO
Resistance test 3-1	0.236 Ê	GO
Resistance test 2-3	0.235 Ê	GO
Resistance test deviation	0.3 %	GO

Details						
Test step	Test condition	Actual Value	GO range	Actual Value	Test time	
Resistance test 1-2	20.0 °C	20.0 °C	0 ∞	0.236 Ê	6.0 s	GO
Resistance test 3-1	20.0 °C	20.0 °C	0 ∞	0.236 Ê	6.0 s	GO
Resistance test 2-3	20.0 °C	20.0 °C	0 ∞	0.235 Ê	6.0 s	GO
Resistance test deviation	20.0 °C	20.0 °C	0 3.0 %	0.3 %	6.0 s	GO

Test report

SCHLEICH GmbH

Advanced Test Technologies

An der Schleuse 11

58675 Hemer

Serial number tester	17681 MotorAnalyzer 2 Expert Motor 1-2 2-3 3-1 400 V
Software version testing device	SF2.118 HF4 SM2.59 HM6 SC20 HC7 HR6
Serial number DUT	PHD motor
Total result	NO GO
Test date	01 January 0201 00:40:18

Order data	
Job number/ID number	PHD motor
Customer	
Location	
Notes	

Summary		
Inductance test RIC-Test Position:001 Reference	101.00 %	NO GO
Inductance test RIC-Test Position:002	101.00 %	NO GO
Inductance test RIC-Test Position:003	101.00 %	NO GO
Inductance test RIC-Test Position:004	101.00 %	NO GO
Inductance test RIC-Test Position:005	68.70 %	NO GO
Inductance test RIC-Test Position:006	34.83 %	NO GO
Inductance test RIC-Test Position:007	10.09 %	NO GO
Inductance test RIC-Test Position:008	0 %	GO
Inductance test RIC-Test Position:009	8.83 %	NO GO
Inductance test RIC-Test Position:010	29.66 %	NO GO
Inductance test RIC-Test Position:011	75.71 %	NO GO
Inductance test RIC-Test Position:012	101.00 %	NO GO
Inductance test RIC-Test Position:013	101.00 %	NO GO

SCHLEICH E

Summary		
Inductance test RIC-Test Position:014	101.00 %	NO GO
Inductance test RIC-Test Position:015	101.00 %	NO GO
Inductance test RIC-Test Position:016	101.00 %	NO GO
Inductance test RIC-Test Position:017	101.00 %	NO GO
Inductance test RIC-Test Position:018	101.00 %	NO GO
Inductance test RIC-Test Position:019	101.00 %	NO GO
Inductance test RIC-Test Position:020	101.00 %	NO GO
Inductance test RIC-Test Position:021	101.00 %	NO GO
Inductance test RIC-Test Position:022	50.48 %	NO GO
Inductance test RIC-Test Position:023	28.28 %	NO GO
Inductance test RIC-Test Position:024	7.68 %	NO GO
Inductance test RIC-Test Position:025	0.86 %	GO
Inductance test RIC-Test Position:026	8.40 %	NO GO
Inductance test RIC-Test Position:027	33.35 %	NO GO
Inductance test RIC-Test Position:028	72.11 %	NO GO
Inductance test RIC-Test Position:029	101.00 %	NO GO
Inductance test RIC-Test Position:030	101.00 %	NO GO
Inductance test RIC-Test Position:031	101.00 %	NO GO
Inductance test RIC-Test Position:032	101.00 %	NO GO
Inductance test RIC-Test Position:033	101.00 %	NO GO
Inductance test RIC-Test Position:034	101.00 %	NO GO
Inductance test RIC-Test Position:035	101.00 %	NO GO
Inductance test RIC-Test Position:036	101.00 %	NO GO
Inductance test RIC-Test Position:037	101.00 %	NO GO
Inductance test RIC-Test Position:038	101.00 %	NO GO
Inductance test RIC-Test Position:039	101.00 %	NO GO



Inductance test RIC-Test Position:040 63.76 % Inductance test RIC-Test Position:041 34.19 % Inductance test RIC-Test Position:042 11.00 % Inductance test RIC-Test Position:043 0.92 %	NO GO NO GO
Inductance test RIC-Test Position:042 11.00 %	
Inductance test RIC-Test Position:043 0.92 %	NO GO
	GO
Inductance test RIC-Test Position:044 4.44 %	NO GO
Inductance test RIC-Test Position:045 25.69 %	NO GO
Inductance test RIC-Test Position:046 73.88 %	NO GO
Inductance test RIC-Test Position:047 101.00 %	NO GO
Inductance test RIC-Test Position:048 101.00 %	NO GO
Inductance test RIC-Test Position:049 101.00 %	NO GO
Inductance test RIC-Test Position:050 101.00 %	NO GO
Inductance test RIC-Test Position:051 101.00 %	NO GO
Inductance test RIC-Test Position:052 101.00 %	NO GO
Inductance test RIC-Test Position:053 101.00 %	NO GO
Inductance test RIC-Test Position:054 101.00 %	NO GO
Inductance test RIC-Test Position:055 101.00 %	NO GO
Inductance test RIC-Test Position:056 101.00 %	NO GO
Inductance test RIC-Test Position:057 101.00 %	NO GO
Inductance test RIC-Test Position:058 84.14 %	NO GO
Inductance test RIC-Test Position:059 37.99 %	NO GO
Inductance test RIC-Test Position:060 14.51 %	NO GO
Inductance test RIC-Test Position:061 0.85 %	GO
Inductance test RIC-Test Position:062 5.45 %	NO GO
Inductance test RIC-Test Position:063 23.53 %	NO GO
Inductance test RIC-Test Position:064 61.35 %	NO GO
Inductance test RIC-Test Position:065 101.00 %	NO GO
Inductance test RIC-Test Position:066 101.00 %	NO GO



Summary		
Inductance test RIC-Test Position:067	101.00 %	NO GO
Inductance test RIC-Test Position:068	101.00 %	NO GO
Inductance test RIC-Test Position:069	101.00 %	NO GO
Inductance test RIC-Test Position:070	101.00 %	NO GO
Inductance test RIC-Test Position:071	101.00 %	NO GO
Inductance test RIC-Test Position:072	101.00 %	NO GO

Details							
Test step	Test condition	Actual Value	GO range	Actual Value	Test time		
Inductance test RIC-Test Position:001 Reference	4.309 mH	14.287 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:002	4.309 mH	12.635 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:003	4.309 mH	11.121 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:004	4.309 mH	9.381 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:005	4.309 mH	7.269 mH	0 1.5 %	68.70 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:006	4.309 mH	5.809 mH	0 1.5 %	34.83 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:007	4.309 mH	4.743 mH	0 1.5 %	10.09 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:008	4.309 mH	4.309 mH	0 1.5 %	0 %	4.0 s	GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:009	4.309 mH	4.689 mH	0 1.5 %	8.83 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	z				
Inductance test RIC-Test Position:010	4.309 mH	5.587 mH	0 1.5 %	29.66 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	Z				
Inductance test RIC-Test Position:011	4.309 mH	7.571 mH	0 1.5 %	75.71 %	4.0 s	NO GO	
	Measuring frequ	uency=100 H	z				



Details									
Test step	Test condition	Actual Value	GO range	Actual Value	Test time				
Inductance test RIC-Test Position:012	4.309 mH	9.498 mH	0 1.5 %	101.00 %	4.0 s	NO GO			
	Measuring frequency=100 Hz								
Inductance test RIC-Test Position:013	4.309 mH	11.172 mH	0 1.5 %	101.00 %	4.0 s	NO GO			
Measuring frequency=100 Hz									
Inductance test RIC-Test Position:014	4.309 mH	13.083 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:015	4.309 mH	14.207 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:016	4.309 mH	15.142 mH	0 1.5 %	101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:017	4.309 mH	15.527 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:018	4.309 mH	14.969 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:019	4.309 mH	13.744 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:020	4.309 mH	12.057 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:021	4.309 mH	10.723 mH		101.00 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:022	4.309 mH	6.484 mH	0 1.5 %	50.48 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:023	4.309 mH	5.527 mH	0 1.5 %	28.28 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						
Inductance test RIC-Test Position:024	4.309 mH	4.640 mH	0 1.5 %	7.68 %	4.0 s	NO GO			
	Measuring frequ								
Inductance test RIC-Test Position:025	4.309 mH	4.346 mH	0 1.5 %	0.86 %	4.0 s	GO			
	Measuring frequ								
Inductance test RIC-Test Position:026	4.309 mH	4.671 mH	0 1.5 %	8.40 %	4.0 s	NO GO			
	Measuring frequ								
Inductance test RIC-Test Position:027	4.309 mH	5.746 mH	0 1.5 %	33.35 %	4.0 s	NO GO			
	Measuring frequ	iency=100 H	Z						



Details								
Test step	Test condition	Actual Value	GO range	Actual Value	Test time			
Inductance test RIC-Test Position:028	4.309 mH	7.416 mH	0 1.5 %	72.11 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	z					
Inductance test RIC-Test Position:029	4.309 mH	9.087 mH	0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequ	uency=100 H	z					
Inductance test RIC-Test Position:030	4.309 mH	11.464 mH		101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	z					
Inductance test RIC-Test Position:031	4.309 mH	12.962 mH		101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	z					
Inductance test RIC-Test Position:032	4.309 mH	14.269 mH	0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequ	uency=100 H	z					
Inductance test RIC-Test Position:033	4.309 mH	15.123 mH		101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	z					
Inductance test RIC-Test Position:034	4.309 mH	15.573 mH		101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	Z					
Inductance test RIC-Test Position:035	4.309 mH	14.992 mH		101.00 %	4.0 s	NO GO		
Measuring frequency=100 Hz								
Inductance test RIC-Test Position:036	4.309 mH	13.972 mH		101.00 %	4.0 s	NO GO		
Measuring frequency=100 Hz								
Inductance test RIC-Test Position:037	4.309 mH	12.722 mH		101.00 %	4.0 s	NO GO		
Measuring frequency=100 Hz								
Inductance test RIC-Test Position:038	4.309 mH	10.761 mH		101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	Z					
Inductance test RIC-Test Position:039	4.309 mH	8.991 mH	0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	z					
Inductance test RIC-Test Position:040	4.309 mH	7.056 mH	0 1.5 %	63.76 %	4.0 s	NO GO		
	Measuring frequ	uency=100 H	z 					
Inductance test RIC-Test Position:041	4.309 mH	5.782 mH	0 1.5 %	34.19 %	4.0 s	NO GO		
Measuring frequency=100 Hz								
Inductance test RIC-Test Position:042	4.309 mH	4.783 mH	0 1.5 %	11.00 %	4.0 s	NO GO		
Measuring frequency=100 Hz								
Inductance test RIC-Test Position:043	4.309 mH Measuring frequ	4.348 mH uency=100 H	0 1.5 %	0.92 %	4.0 s	GO		
	Measuring frequency	uency=100 H	Z			•		



Details								
Test step	Test condition	Actual Value	GO range	Actual Value	Test time			
Inductance test RIC-Test Position:044	4.309 mH	4.500 mH	0 1.5 %	4.44 %	4.0 s	NO GO		
	Measuring frequency=100 Hz							
Inductance test RIC-Test Position:045	4.309 mH	5.416 mH	0 1.5 %	25.69 %	4.0 s	NO GO		
	Measuring frequency=100 Hz							
Inductance test RIC-Test Position:046	4.309 mH		0 1.5 %	73.88 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	Z					
Inductance test RIC-Test Position:047	4.309 mH	8.945 mH	0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	lz					
Inductance test RIC-Test Position:048	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	lz		_			
Inductance test RIC-Test Position:049	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency	uency=100 H	lz					
Inductance test RIC-Test Position:050	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequ	uency=100 H	Z					
Inductance test RIC-Test Position:051	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency=100 Hz							
Inductance test RIC-Test Position:052	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequ	•						
Inductance test RIC-Test Position:053	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency=100 Hz							
Inductance test RIC-Test Position:054	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency=100 Hz							
Inductance test RIC-Test Position:055	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequ				L	1		
Inductance test RIC-Test Position:056	4.309 mH		0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequ							
Inductance test RIC-Test Position:057	4.309 mH	9.972 mH	0 1.5 %	101.00 %	4.0 s	NO GO		
	Measuring frequency=100 Hz							
Inductance test RIC-Test Position:058	4.309 mH	7.934 mH	0 1.5 %	84.14 %	4.0 s	NO GO		
	Measuring frequ	uency=100 H	Z					



Details							
Test step	Test condition	Actual Value	GO range	Actual Value	Test time		
Inductance test RIC-Test Position:059	4.309 mH	5.946 mH	0 1.5 %	37.99 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:060	4.309 mH	4.934 mH	0 1.5 %	14.51 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:061	4.309 mH	4.345 mH	0 1.5 %	0.85 %	4.0 s	GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:062	4.309 mH	4.544 mH	0 1.5 %	5.45 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:063	4.309 mH	5.323 mH	0 1.5 %	23.53 %	4.0 s	NO GO	
	Measuring frequ	iency=100 H	Z				
Inductance test RIC-Test Position:064	4.309 mH	6.952 mH	0 1.5 %	61.35 %	4.0 s	NO GO	
	Measuring frequ	iency=100 H	z				
Inductance test RIC-Test Position:065	4.309 mH	8.734 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:066	4.309 mH	10.454 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
Measuring frequency=100 Hz							
Inductance test RIC-Test Position:067	4.309 mH	12.211 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:068	4.309 mH	13.988 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
	Measuring frequency=100 Hz						
Inductance test RIC-Test Position:069	4.309 mH	14.742 mH		101.00 %	4.0 s	NO GO	
Measuring frequency=100 Hz							
Inductance test RIC-Test Position:070	4.309 mH	15.224 mH	0 1.5 %	101.00 %	4.0 s	NO GO	
Measuring frequency=100 Hz							
Inductance test RIC-Test Position:071	4.309 mH	14.208 mH		101.00 %	4.0 s	NO GO	
	Measuring frequ	iency=100 H	z				



Details						
Test step	Test condition	Actual Value	GO range	Actual Value	Test time	
Inductance test RIC-Test Position:072	4.309 mH	12.979 mH	0 1.5 %	101.00 %	4.0 s	NO GO
	Measuring frequ	uency=100 H	z			
Deviation [%]	Sample No				□ u	11-2 12-3 13-1

