



Company name	
Reference number	LMA409-LAMBO
Part	LMA409-Lambo
Manufacturer	WOSP
Nominal current [A]	240

PASS

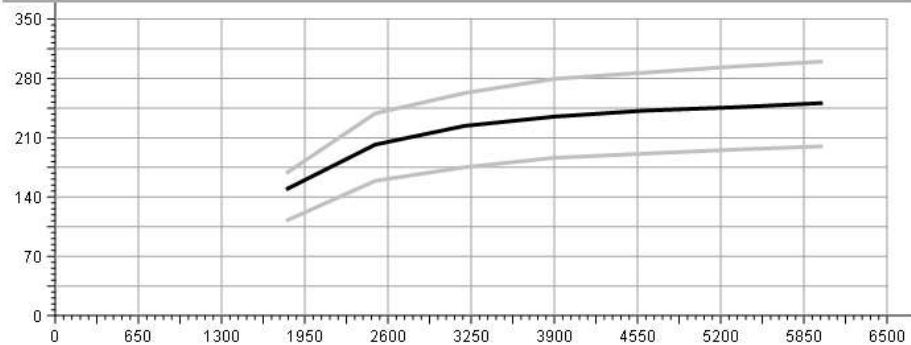
Test results table

Parameter	Value	Reference
Output at low revolutions	149 A	140 A
Maximum output power	3363 W	3119 W
Max output current	251 A	226 A
Ripple	7 A	11 A
Leakage	0	<5mA
Maximum efficiency	53 %	52 %
Initial voltage	13.4 V	13.4 V
Direction	CW	CW
Turn on speed	1150 rpm	1142 rpm
Motor power	6.3 kW	6 kW
Torque	14.5 Nm	13.5Nm
Rated voltage	12 V	12 V
Output Voltage Tested	13.6 V	13.6 V
Number of reached levels	7	7
Charge lamp voltage	0	0 V
Status light RPM	0	0 rpm
DFM frequency[Hz]	152 Hz	164 Hz
DFM PWM range high	99 %	99 %
DFM PWM range low	21 %	23 %
VSP @2.500	14.7 V	14.6 V
VSP @4.250	14.7 V	14.7 V
VSP @6.000	14.8 V	14.7 V
Duration of the procedure	50.2 s	49.7 s
Three-phase voltage	416.3 V	

Connection definition

Parameter	Value	Reference
Alternator system	RLO TOYOTA	RLO TOYOTA
Off regulation	Yes	

Activity chart



Data

[RPM]	Current [A]	Reference [A]
5997	251	250
5300	246	245
4597	242	239
3900	235	233
3197	224	219
2500	202	199
1803	149	140

ADDRESS	WEB	E-MAIL	PHONE