

DATE

07/08/2024

PRODUCER

R.E.M. SRL

CUSTOMER

MAD SRL

PRODUCT

Rotore generatore CATERPILLAR
G3516 Comm 2024-0605

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.93487	26.28	PASS	7.7	0	PASS
Phase 2			0		PASS			
Phase 3			0		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	559.1	0	2	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	559.1	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	464	214	GO

POLARIZATION INDEX TEST

	V PK (V)	Ri	Rf	K	Time (s)

