

DATE

07/01/2025

PRODUCER

R.E.M. SRL

CUSTOMER

SORGENIA

PRODUCT

FIMET IEM 1 225M6V6 N
G10000436 N COMM 250011 N REM

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.20149	14.91	PASS	7.7	0.6	PASS
Phase 2			0.20145		PASS			
Phase 3			0.20029		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1500	3	4.194 m	0.4	7.5	50.91	1.8	GO	97.8
Phase 2	1500		4.209 m			50.91		GO	
Phase 3	1500		4.201 m			50		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1104	0.004	0.56	GO

MEGAOHMMETER TEST

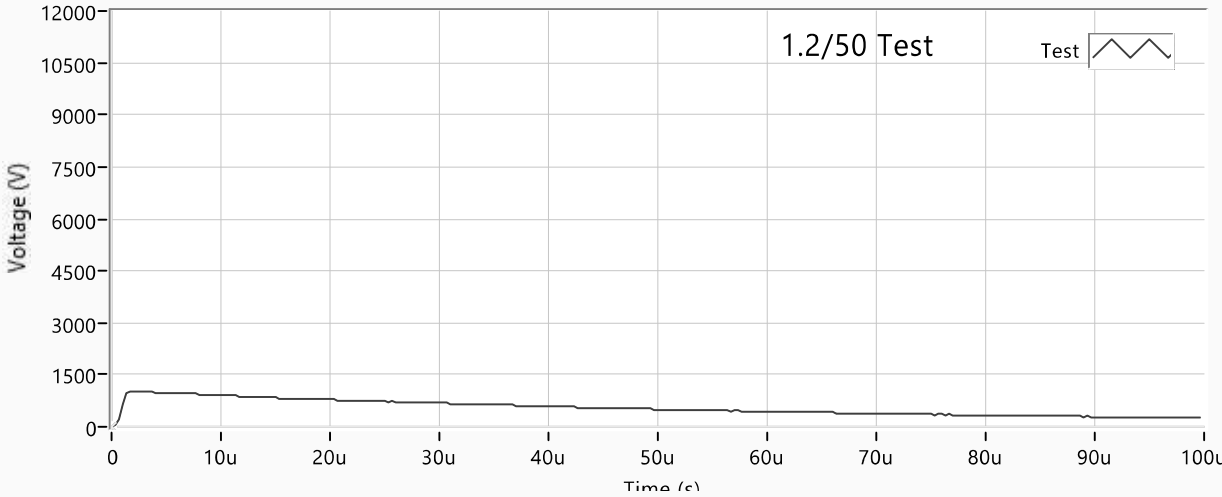
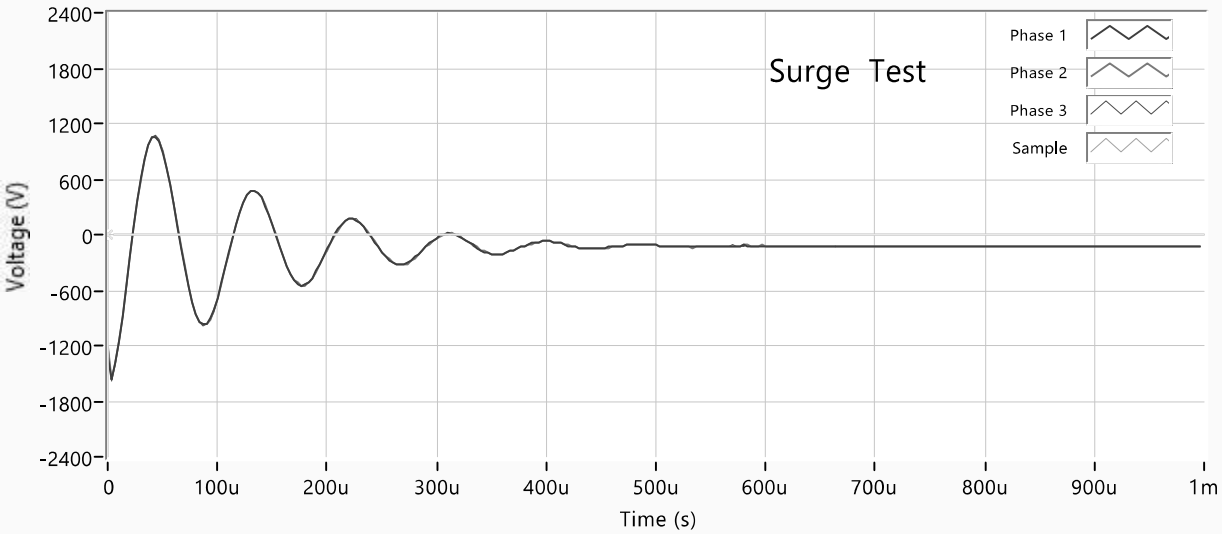
	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1106	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	1017	482	GO

POLARIZATION INDEX TEST

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



DATE

07/01/2025

PRODUCER

R.E.M. SRL

CUSTOMER

SORGENIA

PRODUCT

FIMET IEM 1 225M6V6 N
G10000436 N COMM 250011 N REM

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.20149	14.91	PASS	7.7	0.6	PASS
Phase 2			0.20145		PASS			
Phase 3			0.20029		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1500	3	4.194 m	0.4	7.5	50.91	1.8	GO	97.8
Phase 2	1500		4.209 m			50.91		GO	
Phase 3	1500		4.201 m			50		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1104	0.004	0.56	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1106	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	1017	482	GO

POLARIZATION INDEX TEST

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

