

DATE

11/07/2024

PRODUCER

R.E.M. SRL

CUSTOMER

SORGENIA

PRODUCT

FIMET IEM 1 225M6V6 N COMM
2024 0525 N REM 15241

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.19034	30.55	PASS	7.7	0.4	PASS
Phase 2			0.19034		PASS			
Phase 3			0.19109		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1435	3.8	4.205 m	0.6	5	52.83	0	GO	99.4
Phase 2	1435		4.186 m			52.83		GO	
Phase 3	1435		4.178 m			52.83		GO	
Sample	500		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1080	0	2	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1067	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	900	535	GO

POLARIZATION INDEX TEST

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

