

DATE

09/02/2023

PRODUCER

R.E.M. SRL

CUSTOMER

BURGO SORA

PRODUCT

SIEMENS 1LG6316 4AA50 Z N
COMM 2023 0069 N REM 12593

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	999999	0.02943	11	PASS	7.7	0.2	PASS
Phase 2			0.02938		PASS			
Phase 3			0.02938		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1285	6.4	1.319 m	0.3	6.4	45.65	0	GO	99.7
Phase 2	1264		1.319 m			45.65		GO	
Phase 3	1307		1.315 m			45.65		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1079	0.004	2	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1080	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	785	357	GO

POLARIZATION INDEX TEST

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

