

## DATE

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## PRODUCER

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## CUSTOMER

TEFIN

## PRODUCT

ROTORE ALTERNATORE N°Comm  
2020-0502

## RESISTANCE TEST

|         | R min | R max  | R       | Temperature | Result | max dR % | dR % | Result dR |
|---------|-------|--------|---------|-------------|--------|----------|------|-----------|
| Phase 1 | 0     | 999999 | 0.25451 | 24.33       | PASS   | 6.3      | 0.3  | PASS      |
| Phase 2 |       |        | 0.25374 |             | PASS   |          |      |           |
| Phase 3 |       |        | 0       |             | PASS   |          |      |           |

## SURGE TEST

|         | V    | Toll% L | L       | dL % | Toll% Q | Q     | dQ % | Result | T Q F % |
|---------|------|---------|---------|------|---------|-------|------|--------|---------|
| Phase 1 | 1000 | 4       | 58.22 m | 0.2  | 10.9    | 61.82 | 0    | GO     | 99.8    |
| Phase 2 | 1000 |         | 58.35 m |      |         | 61.82 |      | GO     |         |
| Phase 3 | 0    |         | 0.000 u |      |         | 0     |      |        |         |
| Sample  | 0    |         | 0       |      |         | 0     |      |        |         |

## H. V. TEST

|  | V (V) | I Max (A) | I Meas(A) | Result |
|--|-------|-----------|-----------|--------|
|  | 1067  | 0         | 1.288     | 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 |
|--|----------|-------|--------|
|  | 1000     | 500   | GO     |

## POLARIZATION INDEX TEST

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

