

DATE

29/11/2024

PRODUCER

R.E.M. SRL

CUSTOMER

TEFIN

PRODUCT

BEN KDKF380 N°Comm 2024-0892  
U1-V1-W1

RESISTANCE TEST

|         | R min | R max | R       | Temperature | Result | max dR % | dR % | Result dR |
|---------|-------|-------|---------|-------------|--------|----------|------|-----------|
| Phase 1 | 0     | 99999 | 1.56827 | 14.6        | PASS   | 7.7      | 0.1  | PASS      |
| Phase 2 |       |       | 1.56999 |             | PASS   |          |      |           |
| Phase 3 |       |       | 1.56799 |             | PASS   |          |      |           |

SURGE TEST

|         | V    | Toll% L | L       | dL % | Toll% Q | Q     | dQ % | Result | T Q F % |
|---------|------|---------|---------|------|---------|-------|------|--------|---------|
| Phase 1 | 1607 | 2.5     | 16.22 m | 1.3  | 7.5     | 54.72 | 1.9  | GO     | 96.8    |
| Phase 2 | 1607 |         | 16.44 m |      |         | 55.77 |      | GO     |         |
| Phase 3 | 1607 |         | 16.39 m |      |         | 55.77 |      | GO     |         |
| Sample  | 0    |         | 0       |      |         | 0     |      |        |         |

H. V. TEST

|  | V (V) | I Max (A) | I Meas(A) | Result |
|--|-------|-----------|-----------|--------|
|  | 1042  | 0         | 0.56      | GO     |

MEGAOHMMETER TEST

|  | V (V) | R Min [MOhm] | R Meas [MOhm] | Result |
|--|-------|--------------|---------------|--------|
|  | 1041  | 565.9        | 5             | GO     |

SURGE 1.2/50 TEST

|  | V PK (V) | V 50u | Result |
|--|----------|-------|--------|
|  | 892      | 392   | GO     |

POLARIZATION INDEX TEST

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

