**1. GENERAL DATA AND INFORMATION:**

Bay No. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Rated Voltage Ur: 110 – 125V DC

Bay Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Function. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Manufacturer : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Type No. : RK211 185-AN

Draw. & Sh. No. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Conn. Diag. No. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_

No. of contacts : 10 C/O

**2. MECHANICAL CHECKS AND VISUAL INSPECTION :**



**3. ELECTRICAL TESTS :**

**a) FUNCTION TEST :**



**b) PICK-UP AND DROP OFF TEST :**



Limits:

Pick-up voltage : < 80% Ur Drop-off voltage: > 0.25 Ur

(Table 1of Buyer’s Guide 1MRK 508 015-BEN)

**c) OPERATING AND DROP OFF TIME TEST (AT 125V DC) :**



Limits:

Pick-up Time: 30/20 ms Drop-off Time: 5/10 ms

(Table 1of Buyer’s Guide 1MRK 508 015-BEN)

**d) RELAY BURDEN TEST :**



Limits:

Watts: 2 – 2.5 (at Ur)

(Table 1of Buyer’s Guide 1MRK 508 015-BEN)