

## and Report

D E S C R I P T I O NPRODUCT COVERED:

**Component - Appliance Filter Part No. HH-1055-6.3Z, 07818Z, 30205 where Z may be any letter from A to Z and may or may not be included.**

ENGINEERING CONSIDERATIONS:

The components covered by this Report are electromagnetic interference filter assemblies, intended to be used in electronic data processing, office appliances and similar equipment, where the acceptability of the combination is to be determined by Underwriters Laboratories Inc. The filters have been investigated under the requirements of UL 1283.

CONDITIONS OF ACCEPTABILITY:

The following are among the features that should be considered in the end-use product engineering evaluation.

1. Leakage current for the overall equipment in which the filters are to be installed should comply with the applicable end-use requirement.
2. Spacings between wiring terminals and dead-metal parts, should comply with end-use requirements.
3. The wiring terminals have not been investigated for use as field-wiring terminals.
4. Temperatures on the enclosure should be measured in the end-use applications.
5. Suitable for use on a supply source of max 250 V.
6. The voltage and current ratings of the unit, should not exceed the rating of the filter.
7. The wiring connections should be made at the factory.
8. The filters have been investigated for Class A (105 C) operation only.
9. The filters should be installed in an overall enclosure, suitable for the end-use application.
10. Limitation of approved sources of parts such as VDE parts, only provided if originally accepted in design.