

D E S C R I P T I O N

PRODUCT COVERED:

* Component - Appliance Filter Part No. HH-1055-6.3Z, 07818Z 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.

T.B.
R.F.

Lib/E60380-PC

ELECTRICAL RATING:

* 250 v AC, 6.3 a, 47-63 Hz.

MANUFACTURER:

JMK INC.
15 Caldwell Dr.
Amherst, NH 03031

MODIFICATION:

Where Z may be any letter from A through Z inclusive and may or may not be included.

If included, it describes minor mechanical variations, such as:

1. Adding a customer's part number.
2. Changing lead length of terminals.
3. Relocation of terminals, provided proper spacings are still maintained.
4. Changing threaded studs from American to equivalent metric sizes.
5. Relocation of mounting means, providing proper spacings are still maintained.
6. Replacing grounding coil, if originally provided, with a solid conductor secured directly to metal enclosure. The grounding conductor will be passed through a hole in the enclosure and then soldered in place for mechanical security.
7. Addition or deletion of terminals (AMP type) to leads.

*MODEL DIFFERENCES:

* Models HH-1055-6.3Z and 07818Z are identical except for Model designation.

T.B.
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