

Product Change Notice

3M™ Cable Transitioning to New Halogen-Free Resin

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Product Change

3M is making a rapid transition from the old halogen-free resin based cables (2XXX Series) to the new halogen-free resin (HFXXX Series) platform. The following product families are impacted by this change:

Old Halogen Free Resin	New Halogen Free Resin	TS Drawing
<u>Immediate Change to the New HF Series is Required</u>		
2010/XX	HF365/XX	HF365 TS-2334
2079/XX	HF759/XX	HF759 TS-2336
2069/XX	HF659/XX	HF659 TS-2335
2017/XX	HF017/XX	HF017 TS-2345
2044/XXX	HF644/XXX	HF644 TS-2355

Transition to the New HF Series Expected by the End of the Year

2XXX Series is available at this time for the following products with the expected transition to the new HF Series by the end of the year.

2049/XXX	HF447/XXX	HF447 TS-2343
2100/XX	HF100/XX ¹	HF100 TS-2344

The new HF Series of cables have been on the market for the past several months via pre-market release activity. The new resin exhibits higher flexibility, greater durability, and operates at a broader temperature range. These new HF series cables are also RoHS compliant.

To date, the new HF Series of cables have been well received by initial customers.

New pricing, lead times and MOQs have been established for the new HF Series of cables.

This change is immediate and the old resin will no longer be made available for Series 2010, 2079, 2069, 2017, 2044 and for some 2100 conductor counts.

Included in this announcement are the TS Drawings for the new HF Series of cables.

¹ UL evaluation is in process.



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In the event any product is proven not to conform with 3M's Regulatory Information Appendix, then 3M's entire liability and Buyer's exclusive remedy will be in accordance with the Warranty stated below.

Halogen Free is defined as both 1) no halogen compounds that are intentionally added to the product or used in the manufacturing process for the product and 2) any impurities present are less than 900 ppm bromine, less than 900 ppm chlorine and/or less than 1500 ppm total bromine and chlorine. The latter are the levels set forth in certain industry standards for printed circuit information represents 3M's knowledge and belief which may be based in whole or in part on information provided by 3rd party suppliers to 3M.

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