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|  | APPLICATION NOTE Customer Options Code Definitions | AN-012 Revision 00 |
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Universal Microwave offers special options for our products. This document describes what these options are. The options suffix is added to the end of Universal Microwave part number. For example a **UMX-123-D16-CC**, means, this unit will have the conformal coating option. The part number with the option markings will also appear on the (SCD) Specification Control Drawing.

-CC represents (CONFORMAL COATING)

This coating complies with the IPC-CC-830B requirements. The coating used is Paralyne "N". Paralyne "N" coating thickness shall be 0.7 to 1.2 mils thick.

-FF represents (FOAM FILLED)

The material used for foam filled units is ECCOSTOCK FFP. ECCOSTOCK FFP is extremely light weight and provides physical as well as thermal insulation without increasing the weight or dielectric constant. ECCOSTOCK FFP is used in vibrating environments to keep electrical components from shaking. For example ECCOSTOCK FFP is used to stabilize crystal oscillators as well as other delicate components that need to be held in place or thermally protected.