



# APPLICATION SPECIFICATION

## ACCEPTABLE COLORS OF MINI-FIT JR® CONNECTORS

### 1.0 SCOPE

The purpose of this document is to address the acceptable color variation of molded Mini-Fit JR® connectors.

### 2.0 PRODUCT NAME AND SERIES NUMBERS

Mini-Fit JR® Receptacle Housing	5557
Mini-Fit JR® Plug Housing	5559
Mini-Fit JR® Vertical Header	5566
Mini-Fit JR® Right Angle Header	5569

### 3.0 REFERENCE DOCUMENTS

See the appropriate sales drawings for information on specific part numbers and materials.

### 4.0 GENERAL REQUIREMENTS

Mini-Fit JR® offers a broad product line with a world wide manufacturing footprint. To provide cost effective connector solutions, Molex utilizes several different plastic materials to mold these connectors through-out the world. These materials must pass stringent performance requirements before they are approved for use. These approved materials have slight variations in colors as shown in the figures below and all are considered acceptable. It is possible to receive the same part in more than one color variation.

**Examples of acceptable colors of UL-94 V-2 Mini Fit Jr® materials:**



**Examples of acceptable colors of UL-94 V-0 Mini Fit Jr® materials:**



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