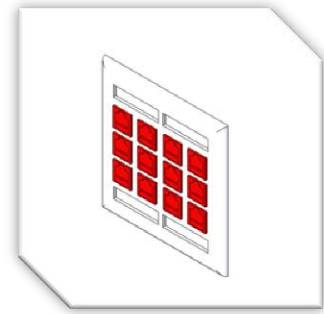


# REVIT CONTENT GUIDE

**Manufacturer:** Optical Cable Corporation  
**Description:** KMJ Faceplate Series  
**File:** Data\_Device-Faceplate-OCC-KMJ\_Series.rfa  
**Type Catalog:** Not Applicable  
**Rendering file:** Not Applicable  
**Schedule file:** Schedule-Data\_Device-Faceplate-OCC-KMJ\_Series.rvt



Parameter	Value
<b>Constraints</b>	
Host	<not associated>
Elevation	1' 8 3/16"
<b>Construction</b>	
Port Count	12
Part Number	DPSK1207
Jacks Have Logos	<input type="checkbox"/>
Jacks Selection	KMJ : Red
Has Angled Ports	<input type="checkbox"/>
Has 12 Ports	<input checked="" type="checkbox"/>
Has 08 Ports	<input type="checkbox"/>
Has 06 Ports	<input type="checkbox"/>
Has 04 Ports	<input type="checkbox"/>
Has 03 Ports	<input type="checkbox"/>
Has 02 Ports	<input type="checkbox"/>
Has 01 Port	<input type="checkbox"/>
Cable Type is Cat 6	<input type="checkbox"/>
Cable Type is Cat 5e	<input checked="" type="checkbox"/>
Cable Type	Cat 5e
<b>Graphics</b>	
Annotation Symbol is Visible	<input checked="" type="checkbox"/>
Annotation Symbol	Symbol : Data
<b>Electrical - Loads</b>	
Panel	
Circuit Number	
Electrical Data	
<b>Identity Data</b>	
Equipment Number	
Comments	
Mark	
<b>Phasing</b>	
Phase Created	New Construction
Phase Demolished	None
<b>Other</b>	
Schedule Level	Level 1

## Instance Properties

Parameter	Value
<b>Constraints</b>	
Default Elevation	4' 0"
<b>Materials and Finishes</b>	
Faceplate Material	Plastic - OCC - White
<b>Identity Data</b>	
URL	<a href="http://occfiber.com/main/index">http://occfiber.com/main/index</a>
Product Documentation Link	<a href="http://occfiber.com/main/index">http://occfiber.com/main/index</a>
Model	DPSK
Manufacturer	Optical Cable Corporation
For More Information	<a href="http://www.bimadvent.com">http://www.bimadvent.com</a>
Family Version	1.0.0
Equipment Abbreviation	FP
Description	Double Gang KMJ Faceplate Ass
Created By	Intelligent Building Design Reso
Copyright	Copyright © 2011 Optical Cable
Keynote	
Type Comments	
Assembly Description	
Assembly Code	
Type Mark	
Cost	
OmniClass Number	23.85.50.17
OmniClass Title	Communication and Data Processi

## Type Properties

### Loading into the Project:

One family file is supplied and may be loaded into the project through all traditional methods. The file contains geometry that represents the Optical Cable Corporation KMJ Faceplates. A face host is required for project placement. It is recommended that the family be placed in a Floor Plan or Section View. There is no model geometry displayed in plan view in all levels of detail. This improves graphical performance as the family is copied many times.

The faceplate family contains selectable options that update the configuration (port count, windows, etc.), which in turn updates the Part Number parameter. Note that if an improper selection is made, the Part Number parameter will output an error message. Additionally, options exist that update the configuration of the jacks (Nested Family).

## **Project Behavior:**

### **Instance Parameters:**

In the “Instance Parameters”, the user can control the following options:

- If the Jacks have logos
- Jack Selection*: Select from a drop down list to select your color. (Updates all jacks)
- If the faceplate has angled ports*
- Number of ports*
- Cable Type*
- Annotation Symbol (Voice, LAN or Data)*

### **Type Parameters:**

The family contains eight types whose values do not need to be modified by the user.

**Single Gang - White**  
**Single Gang - Bright White**  
**Single Gang - Office White**  
**Single Gang – Electrical Ivory**  
**Double Gang - White**  
**Double Gang - Bright White**  
**Double Gang - Office White**  
**Double Gang – Electrical Ivory**

**\*\*When a user selects a configuration that is not available per OCC, the faceplate will display with no port cut outs and no jacks. \*\***

Within the type properties the user will find useful information for scheduling purposes. In “Identity Data” the user will also find information specific to OCC, and the model. I.e.: family revision information, OCC copyright information, model description and Omni class designation. \*See scheduling description below.

### **Clearance Areas:**

No clearance areas are defined in the family file.

### **Visibility:**

An floor plan annotation symbol is included in the family for each Voice, LAN and Data. The symbol may be turned on/off by selecting the “...is Visible” parameter. Also, the detail level changes from coarse, medium and fine.

## **Rendering:**

When the family file is loaded into the project, standard OCC materials are imported. These materials pertain mostly to the faceplate.

## **Scheduling:**

Optical Cable Corporation products may be scheduled utilizing the schedule view in the given project file “Schedule-Data\_Device-Faceplate-OCC-KMJ\_Series.rvt.” Select and copy (**Ctrl-C**) the schedule from the sheet view and past it (**Ctrl-V**) into a sheet in your project. The schedule filters are set to look for only those units designated with manufacturer as “Optical Cable Corporation.” The schedule contains special functionality for displaying the order numbers of the different selected types.