



**Proposed MasterFormat™ Section 261513**

**MULTIMEDIA MODULES**

**1. GENERAL**

**1.1 SCOPE**

This specification covers multimedia keystone modules used in data/communications wiring installations. These multimedia modules shall consist of BNC connector, Fiber (ST, SC, MTRJ and LC), F-Type connector, Banana Jack, Binding Posts, S-Video and various RCA connector configurations.

**1.2 CLASSIFICATION AND USE**

Multimedia modules are to be utilized in dry interiors. Multimedia modules allow for customization/flexibility for faceplates and modular patch panels.

**1.3 SUBMITTALS**

**1.3.1 SHOP DRAWINGS**

For installations, submit drawings for approval showing the complete layout of all products that make up the complete system for each floor prior to installation with the number and types of multimedia modules.

**1.3.2 AS BUILT DRAWINGS**

If variations from approved shop drawings occur during the installation of the system, final, as built drawings, shall be submitted for each floor that has been altered.

**2. PRODUCT**

**2.1 MANUFACTURER**

The multimedia modules specified herein for data/communications wiring installations shall be the multimedia modules manufactured by HellermannTyton. Other manufacturer's systems may be considered equal if, in the opinion, and the written approval of the engineer, they meet all the performance standard specified herein.

**2.2 MATERIALS**

The multimedia modules must be UL Listed and exhibit nonflammable self-extinguishing characteristics tested to comparable specifications of UL94V-0. Produced in a standard keystone style design to adapt to HellermannTyton faceplates, surface mount boxes and modular patch panels. Material and work specified herein shall comply with the applicable requirements of ANSI/TIA/EIA – 568-B Telecommunications Cabling Standard.

**2.2.1 MULTIMEDIA MODULES**

HellermannTyton offers multimedia modules for audio, video, CATV and fiber optic applications. Available in white, office white and ivory.

#### 2.2.2 BLANK MODULES

Designed to cover extra ports in a faceplate until future expansion is needed. Blank modules are available in white, office white, ivory, black and brown.

### **3. EXECUTION**

#### 3.1 INSTALLATION

Prior to and during installation, refer to the system layout drawing or installation instructions containing all elements of the system.

Work shall include furnishing all multimedia modules to install a system as indicated on the data/communications drawings and in the specification. Installer shall comply with detailed manufacturer's instruction sheets, which accompany the patch panels.