

City of Loma Linda

Master Specification Division 27 Communications



Berk-Tek/Leviton & Corning Category 6 Telecommunication Cabling System using the MasterFormat Template

This document provides the minimum performance criteria for the components and sub-systems comprising a complete cabling system. When the complete telecommunication cabling system is installed by an authorized contractor in accordance with the manufacturer's instructions, the cabling system shall be warranted per the Berk-Tek/Leviton & Corning system performance and component warranties.

Product part numbers, general design considerations, and installation guidelines are provided in this document.

This document provides pertinent information to allow the contractor to bid the labor, supervision, tooling, and miscellaneous mounting hardware and consumables to install a complete system. It is the responsibility of the contractor to propose any and all items required for a complete system if not identified in this specification.

Anixter is a trademark of Anixter International Inc.

ANSI is a trademark of American National Standards Institute, Incorporated

BICSI is a trademark of Building Industry Consulting Service International, Inc.

ETL and ETL LISTED are trademarks of ETL Testing Laboratories, Inc

Excel and Word are either registered trademarks of Microsoft Corporation in the United States and/or other countries

MasterFormat is a trademark of The Construction Specifications Institute, Inc.

Telcordia is a trademark of Telcordia Technologies, Inc.

Other logos, product and/ or company names might be trademarks of their respective owners.

©2013 Berk-Tek/Leviton & Corning Ltd. Company. All rights reserved.

TABLE OF CONTENTS

Division 27 Communications

- 27 05 26 Grounding and Bonding for Communications Systems
- 27 05 28 Interior Communications Pathways
- 27 08 00 Testing, Identification and Administration
- 27 10 00 Structured Cabling
- 27 15 00 Communications Horizontal Cabling
- *07 84 00 General Firestopping