

**Cat.3 25 and 50 Ports Telephone Patch Panel.**

**1. INTRODUCTION**

This application spec. describes the assembly procedure for **Cat.3 25 and 50 ports Telephone Patch Panels**. Read these instructions thoroughly before starting installation.

To learn more about, visit the CommScope website at [www.commscope.com/ProductPatent/ProductPatent.aspx](http://www.commscope.com/ProductPatent/ProductPatent.aspx)

**2. DESCRIPTION**

The patch panels are designed to be mounted onto a standard 19" Electronics Industries Alliance (EIA) rack or equipment cabinet.

**3. REFERENCE DOCUMENTS**

CommScope customer drawings are available from service network. The information contained in customer drawings takes priority if there is any conflict with this spec. or with any other technical documentation supplied by CommScope.

**4. ASSEMBLY INSTRUCTION**



Be careful when cutting the cable jacket in order to avoid damaging wire insulation. Follow the wiring scheme as shown in the panel pcb.

**4.1 ASSEMBLY INSTRUCTION (Pictures shown are for reference only).**

<p><b>1</b></p> <p>Cable preparation</p>	<p><b>2</b></p> <p>Fasten the cable with tie</p>	<p><b>3</b></p> <p>Wiring schemes examples</p>
<p><b>4</b></p> <p>Recommended CommScope tools: PN 1375308-1, 1583608-1 (not shown) or 6417 2 055-01</p>	<p><b>5</b></p> <p>Crimp and cut all the wires</p>	<p><b>6</b></p> <p>Wiring termination example</p>