Information Network Cabling 02

信息网络布线02

**Labeling Guidelines 2024**

**标签指南2024**

**线缆终端标识**

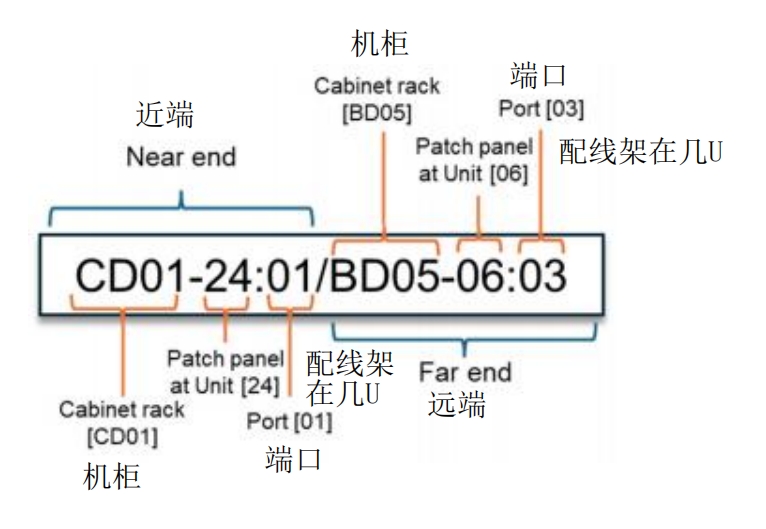
**[xTP cable] xTP 线缆**

The following label format is used to identify cables between patch panels. Labels must be attached to both ends of the cable.

以下标签格式用于识别配线架之间的线缆。标签必须贴在线缆的两端。

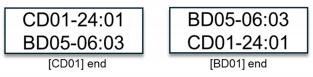
※Note that this format applies only to xTP cables.

※请注意，此格式仅适用于  xTP  线缆。



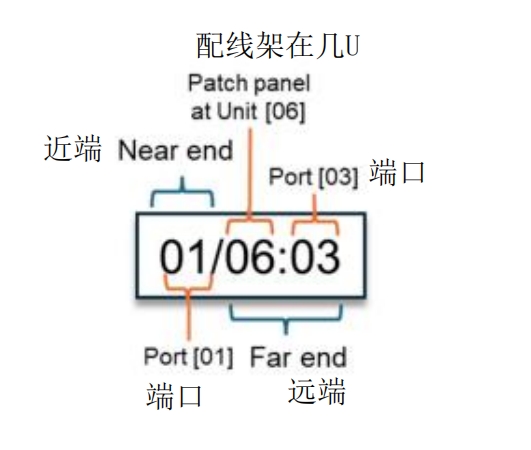
It can also be displayed on two lines as follows.

也可以像下面这样分成两行显示。



※If a label printer is not used, the following label format is used for identification. This is a simplified version of the above method, as in the previous competition’s method.

※若不使用标签打印机，则使用以下标签格式进行识别。这是上述方法的简化版本，与上届比赛的方法相同。



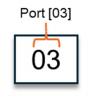
**[Fiber]光缆**

Individual fibers are not labeled. However, an identifier must be attached to the connector in the following format. Also, the port No. must be listed on the Adopter.

单个光纤没有标签。但是，必须按照以下格式将标识符附加到耦合器上。此外，耦合器上必须列出端口号。

※Do not use a label printer, but write directly on the connector housing by hand.

※请勿使用标签打印机，而是直接手写在耦合器外壳上。



**机柜上的线缆标签**

**[xTP cable]xTP 线缆**

Individual cables do not require labeled.

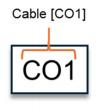
个别线缆不需要打标签。

When identical cables are bundled together, labels must be attached to identify the bundle.

当相同的线缆捆扎在一起时，必须打标签以识别线缆束。

The following label format is used to identify cables between cabinet racks.

以下标签格式用于识别机柜机架之间的线缆。



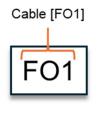
※In this case, one label must be attached to each end of the cable bundle and one in the middle of the route. (3 labels total)

※这种情况下，必须在线缆束的两端各打一个标签，在路由的中间也打一个标签。（共计3个标签）

**[Fiber]光纤**

Individual cables do require labeled. The format is the same as for xTP cable.

个别线缆确实需要打标签。格式与  xTP  线缆相同。



**桥架上的线缆标识**

Labels for cables and cable bundles routed on the cable ladder should be attached in

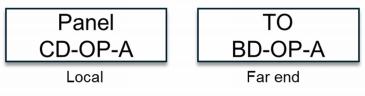
the same format as the identifier in the cabinet rack.

桥架上布放的线缆和线缆束的标签应与机柜机架上的标识符格式一致。

**配线架标识**

The following label format is used to identify patch panels. Two labels are required to identify the local end and the far end.

以下标签格式用于识别配线架。需要两个标签来识别近端和远端。



If the port number is not printed on the patch panel, the port number must be identified.

如果配线架上没有打印端口号，则必须给端口号做标签。

 **信息盒/TO 标识**

The following label format is used to identify boxes and TOs.

以下标签格式用于信息箱和TO。



**跳线标识**

Patch code identifiers are not required.

跳线不需要打标签。

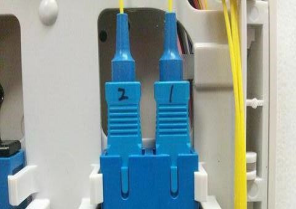
[Reference][参考]

In principle, this guideline conforms to ANSI/TIA-606-C.

原则上，本指南符合  ANSI/TIA-606-C。

**标签例子**

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|  |  | |
| Labeling xTP cable end.  给 x TP  线缆末端打标签。 | | |
|  |  | |
| Labeling cable end by flag ties.(Not recommend).  用标签扎带给线缆末端打标签。（不推荐）。 | | |
|  | |  |
| Labeling cable end by flag ties.  用标签扎带给线缆末端打标签。 | | Labeling cable end by flag ties.  (Not recommend).  用标签扎给线缆末端打标签。  （不推荐） |



|  |  |
| --- | --- |
|  |  |
| Labeling fiber cable  给光纤线缆打标签 | |
|  |  |
| Labeling fiber cable on cable ladder/wall (Not recommend).  在桥架/墙上给光纤线缆打标签（不推荐）。 | |
|  |  |
| Labeling fiber cable end.  给光纤线缆末端打标签。 | |

|  |  |
| --- | --- |
|  | |
| Labeling fiber cable end.  给光纤线缆末端打标签。 | |
|  |  |
| Labeling bundled cable (Not recommend).  给捆扎线缆打标签（不推荐）。 | |
|  |  |
| Labeling bundled cable (Not recommend).  给捆扎线缆打标签（不推荐）。 | |

|  |  |
| --- | --- |
|  | |
|  |  |
| Labeling patch panel.  给配线架打标签 | |
|  | |
| Labeling port number on patch panel.  给配线架上的端口号打标签。 | |

|  |  |
| --- | --- |
|  |  |
| Labeling TO/Box  给TO/信息箱打标签 | |