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Instructions

This package contains either a P3410 TTL pod or a P3420 variable pod. Twelve cables are supplied with each pod (012-1502-XX for the P3410 and 012-1504-XX for the P3420). Both pods are designed to be used with the Tektronix DG2020 or DG2020A Data Generator. Refer to Figure 1 to determine which pod you are using.

Information for installation, operations, specifications, and accessories can be found in the DG2020 or DG2020A User Manual.

The following instruction describes about the cable connection only between the Pod and the DG2020A. However, if your data generator is the DG2020, you can also read this instruction as replacing *DG2020A* with *DG2020*.

Precaution for Connecting Cable



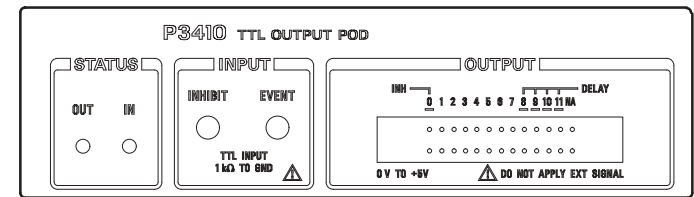
CAUTION. Make sure that you have correctly inserted the cable plug in the DG2020A and the pod before turning on power. The yellow wire end of the connector must be aligned with the triangular yellow index mark on the DG2020A or pod. Incorrectly connected cables will damage the DG2020A and the pod.

Note that the connectors on the DG2020A rear panel are installed with the tab slot down, and the connector on the pod rear panel is installed with the tab slot up (see Figure 2).

To connect a cable between the DG2020A and a pod, align the yellow wire end of the cable connector with the triangular yellow index mark on the DG2020A or pod connector. Doing this also correctly aligns the connector alignment tab. See Figure 2. Then carefully but firmly insert the cable connector into the DG2020A or pod connector.

For further information for connection, refer to the DG2020A User Manual titled *DG2020A Data Generator With P3410 & P3420 Pods*.

P3410 Front Panel



P3420 Front Panel

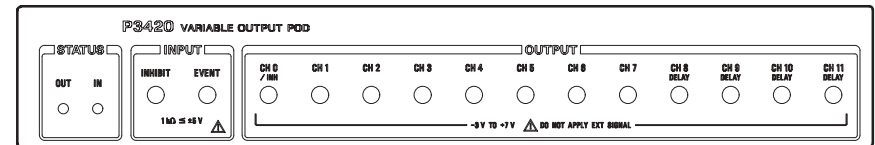
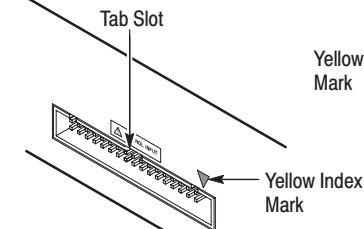
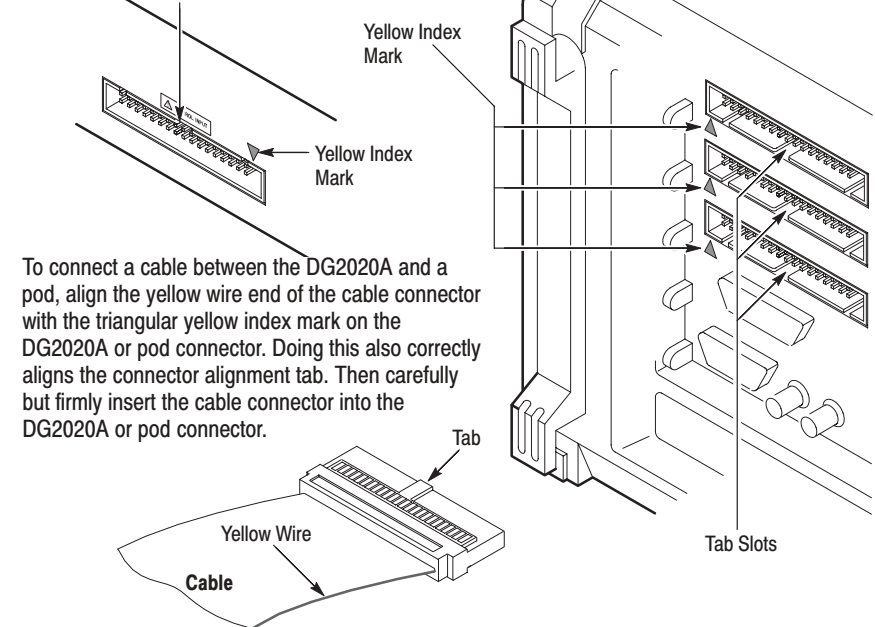


Figure 1: P3410 and P3420 front panels

Pod Rear Panel



DG2020A Rear Panel



To connect a cable between the DG2020A and a pod, align the yellow wire end of the cable connector with the triangular yellow index mark on the DG2020A or pod connector. Doing this also correctly aligns the connector alignment tab. Then carefully but firmly insert the cable connector into the DG2020A or pod connector.

Figure 2: Yellow index mark and yellow wire for cable connection

梱包内容の確認

本パッケージには P3410 型 TTL ポッドまたは P3420 型バリエابل・ポッドのいずれかのポッドが入っています。また、標準アクセサリとして各ポッド用に 12 本セットのケーブルが同梱されています。ポッド (図 1 参照) およびアクセサリをご確認ください。なお、ケーブル・セットの部品番号は次のとおりです。

- P3410 型用ケーブル・セット : 012-1502-XX
- P3420 型用ケーブル・セット : 012-1504-XX

各ポッドの操作方法、仕様、およびアクセサリについては DG2020 型または DG2020A 型和文ユーザ・マニュアルを参照してください。

なおこのインストラクションは、DG2020A 型と明記していますが、DG2020 型に対しても同様に適応されます。

ケーブル接続の際の注意



注意：ケーブル・プラグを上下逆にして DG2020A 型またはポッドのコネクタに接続しないでください。ケーブル・プラグを上下を逆に接続したまま DG2020A 型の電源を入れると、DG2020A 型からポッドに過大な電流が流れ、ゼネレータおよびポッドに損傷を与えます。

DG2020A 型後部パネルのポッド接続用コネクタとポッド後部パネルのコネクタは、タブ・スロット位置が上下逆向きに取り付けられていることに注意してください (図 2 参照)。

DG2020A 型とポッドを接続する際には、コネクタ・プラグのタブとコネクタのタブ・スロット、およびケーブルの黄色のライン (Yellow wire) とコネクタの黄色のマーク (Yellow index mark) を合わせてください。図 2 を参照してください。

その他の接続の詳細については DG2020A 型和文ユーザ・マニュアルを参照してください。



P3410 TTL Pod P3420 Variable Pod

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