

Open PiWeb Designer on the report you want to remove the (M).

Select the "Data Provider" tab (far left, not pictured). Expand any characteristic of position and double click the (M) line. It will show you a bunch of information as pictured. The first item "Characteristic Number" is what you want. In my experience it is always 1 if not reporting "Additional Position Info" and it is always 3 if you are reporting "Additional Position Info". Verify this on your machine (it's never been different on our 3 machines).

The screenshot shows the PiWeb Designer interface. The top bar includes "Inspection plan" and "Measurements" tabs, a page indicator "1", and "Protocol (Page 1 of 3)". The main area displays a tree view of the inspection plan for a "PCB" module. The tree structure is as follows:

- PCB
 - Diameter ForCircle2_1
 - Position1
 - Position1.(M)

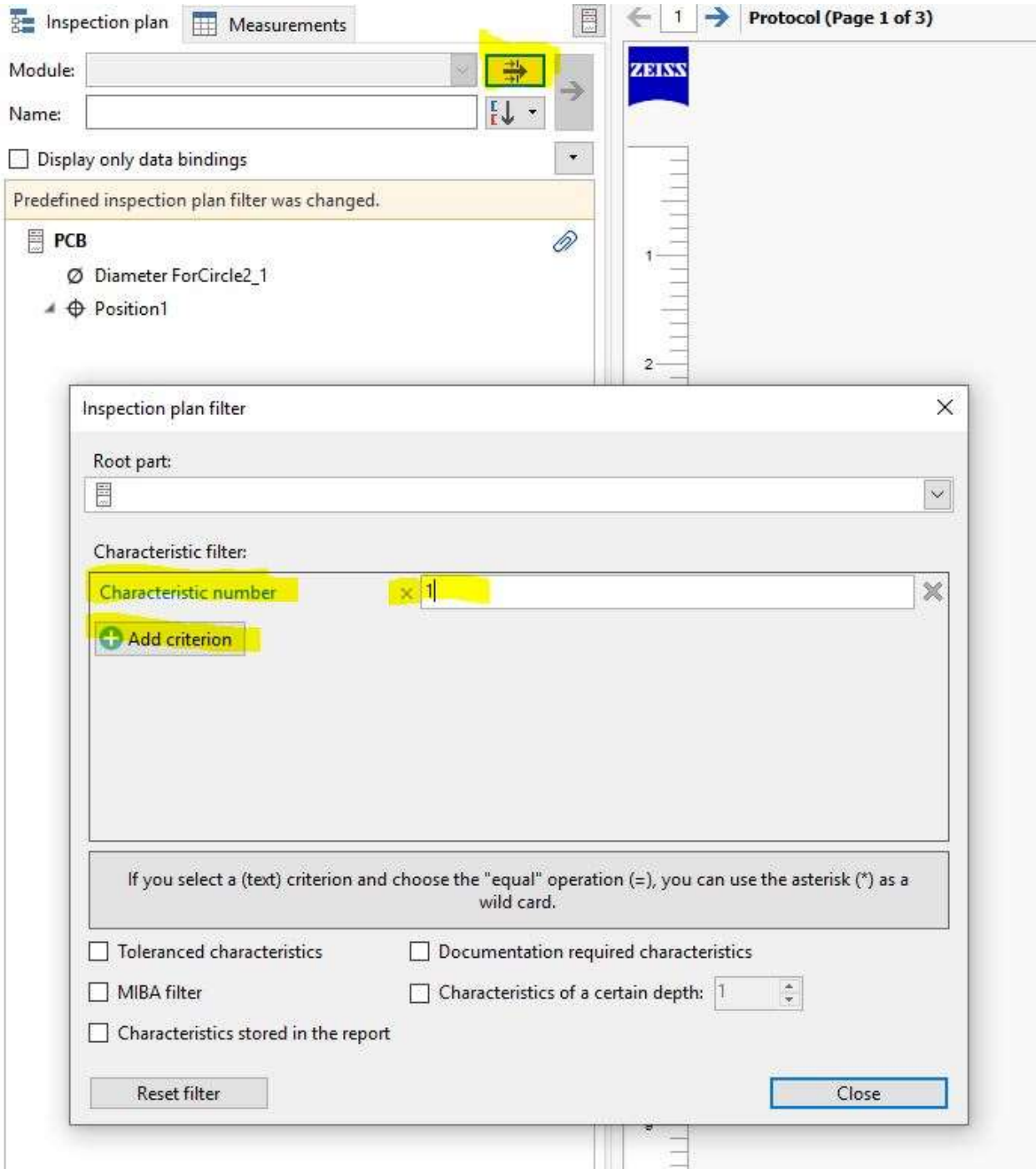
The "Position1.(M)" item is highlighted in yellow. A dialog box titled "Inspection plan entity information: /Position1/Position1.(M)" is open, displaying the following technical specifications:

```
Name: Position1.(M)
Path: /Position1/Position1.(M)

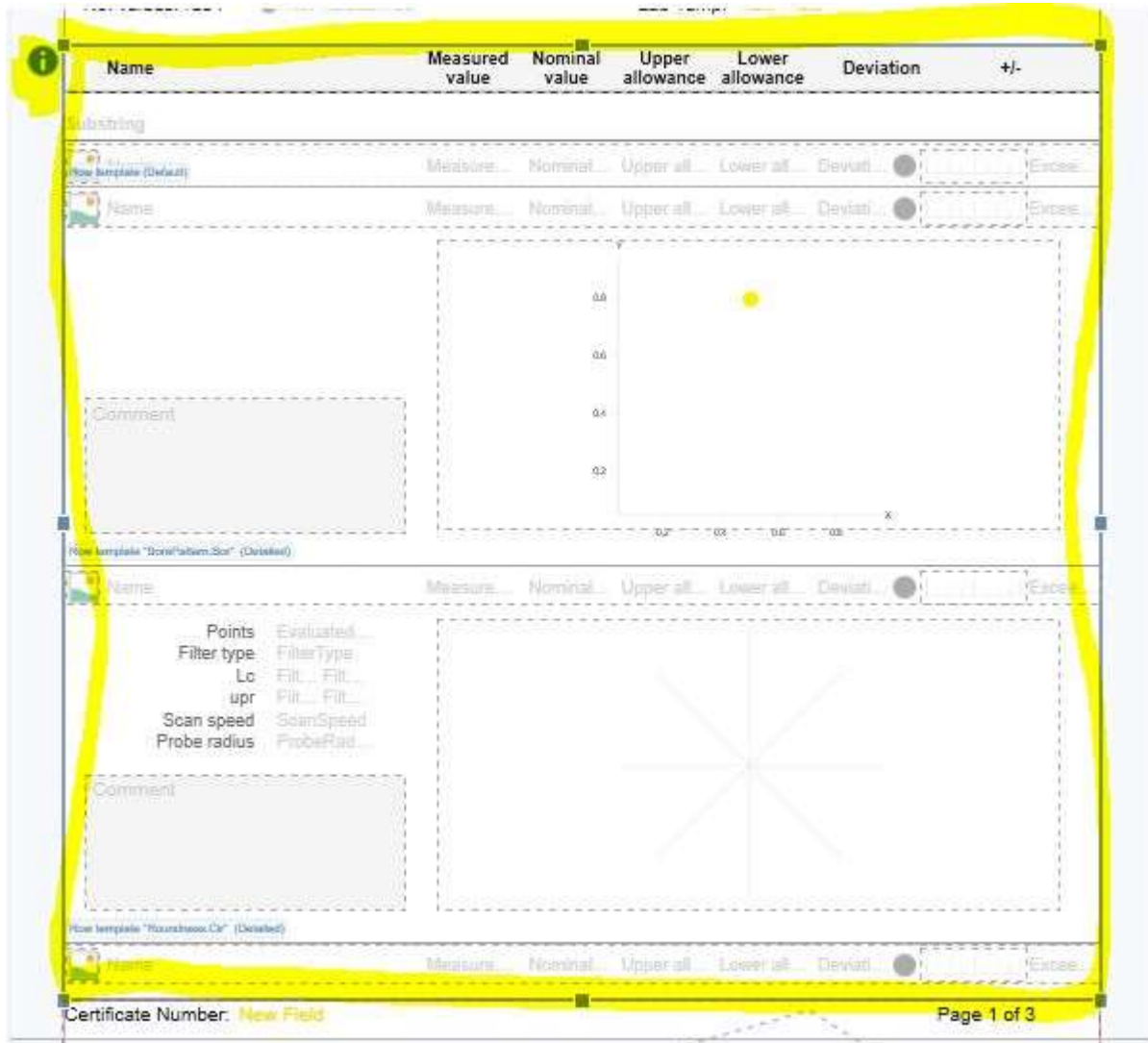
2001 - Characteristic number      : 1
2006 - Control item              : Yes
2022 - Decimal places            : 4
2098 - Address                   : calypso:PCB?elementu=Position1
2100 - Target value              : 0
2101 - Nominal value             : 0
2110 - Lower limit               : 0
2111 - Upper limit               : 0
2112 - Lower allowance           : 0
2113 - Upper allowance           : 0
2120 - Lower limit type          : natural limit
2121 - Upper limit type          : Limit value
2142 - Unit                       : mm
2540 - Direction X               : 0
2541 - Direction Y               : 0
2542 - Direction Z               : 1
2543 - Position X                : 27.350251722068
2544 - Position Y                : 1.9498E-12
2545 - Position Z                : -0.0912729354866667
8014 - Lower warning limit       : 0
8015 - Upper warning limit       : 0
12009 - Characteristic Specification : FormAndPositionPosition
```

A "Close" button is located at the bottom of the dialog box.

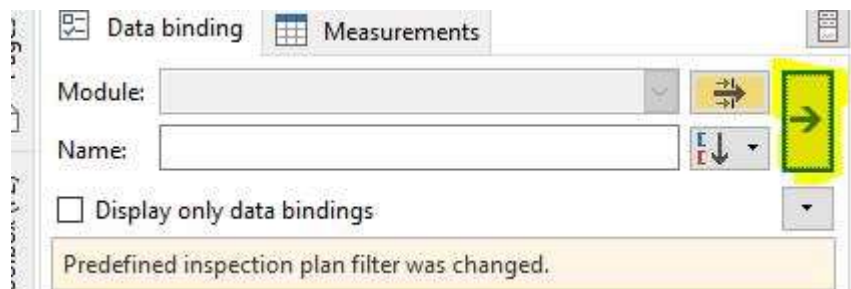
Now click the yellow arrow pointing right to add an inspection plan filter. Click "+ Add Criterion", then click where it says "Characteristic Number" below. It will say Address for you, so click Address and change it to Characteristic. Then click where the "x" is, it will be "=" for you so change it to "x is not". Add a 1 like below (if not reporting API, if you are reporting API make it 3). Click close when it looks like below.



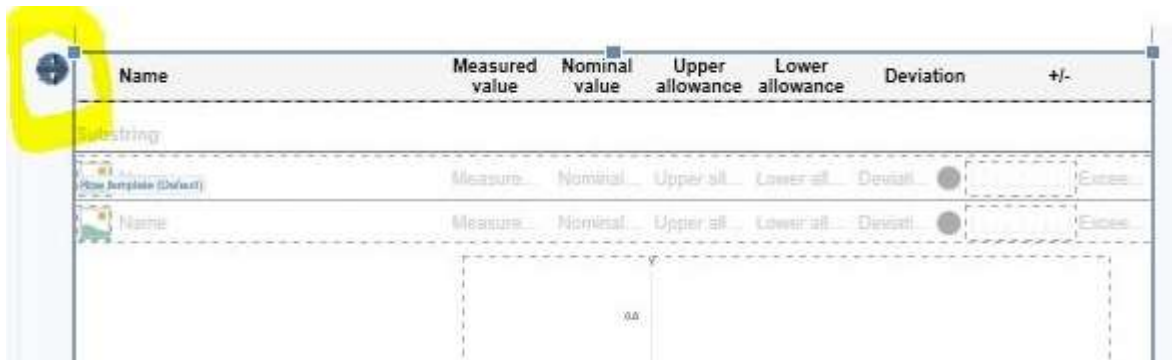
Select any place inside the yellow highlighted area on your template. Hit escape key until the entire border is a blue box and you see the “i” in the blue circle, like below.



Now click the other arrow highlighted below and select “Transfer all filters” from the pop up.



Your blue "i" should gain a grey arrow on top of it like below.



Name	Measured value	Nominal value	Upper allowance	Lower allowance	Deviation	+/-
...						
Flow Sample (Default)	Measure	Nominal	Upper all	Lower all	Deviasi	Excess
Name	Measure	Nominal	Upper all	Lower all	Deviasi	Excess

Save your template and you're done. I have a generic template for "No (M) without API" using #1 filter, and another for "No (M) with API" using #3 filter. I create a lot of custom reports also and find this method pretty quick to add to any report.