

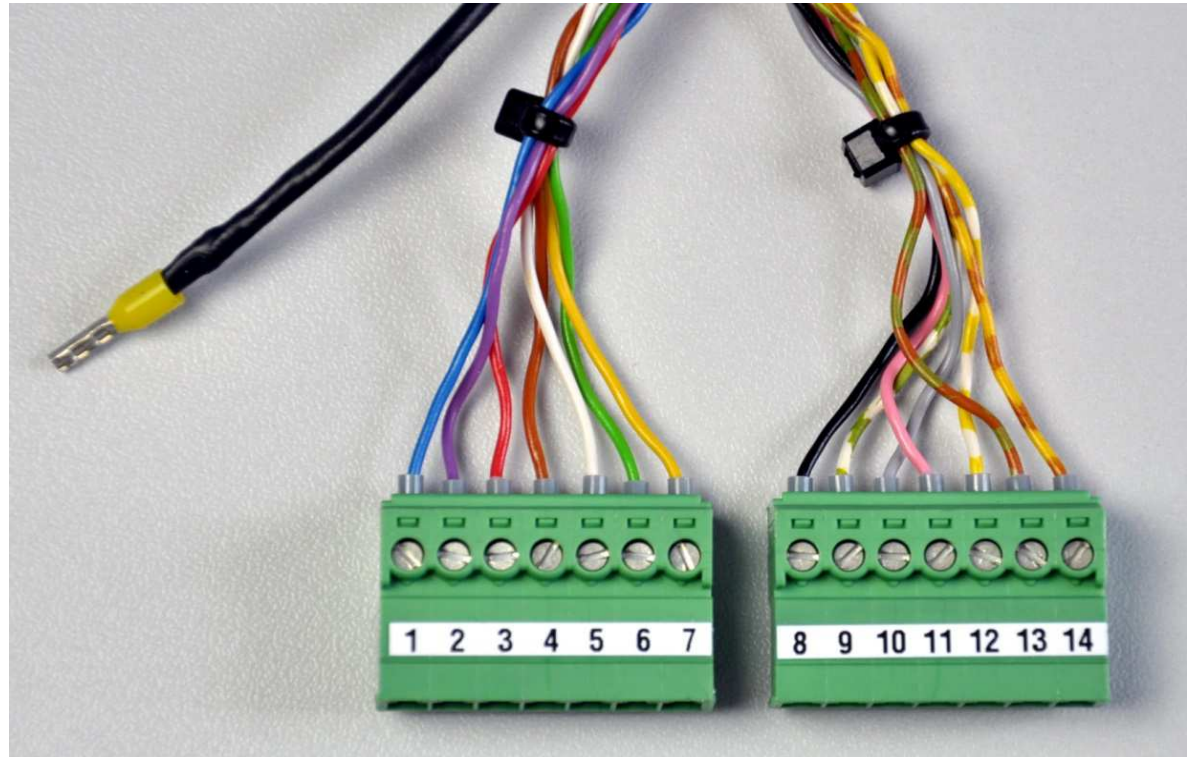
BMT 964/965 Pigtail Signal Cable Wiring Assignment

Rev. 04/2013

SIGNALS:

1	blue	NC	Error Contact
2	violet	OUT	Purge Control
3	red	NC	Error Contact
4	brown	LO	4-20mA
5	white	HI	4-20mA
6	green	LO	0-10V
7	yellow	HI	0-10V

8	black	OUT	Common
9	white/green	OUT	Lamp Low
10	grey	LO	Auto Zero In
11	pink	HI	Auto Zero In
12	white/yellow	OUT	High Alarm
13	brown/green	OUT	Low Alarm
14	brown/yellow	OUT	Cuvette Dirty



Note 1: This table does ***not*** describe the round 16-pin connector on the other end of this cable!

Note 2: The signal "Purge Control" (pin 2) is not connected for units that have their own internal purge unit (e.g. BMT 964C, BMT 964OG). If you do not make use of the two green Phoenix connectors and their counterparts, refer to the table above in order to find the right signals, unscrew them from the green connectors and connect them to your own terminals.

For use with following BMT models: *964C, 964OG, 964AQ, 964AQ-LC, 965AQ, 965AQ-LC.*

We recommend adding this page to your documentation for the analyzer for later reference.