

Figure 1. Output Signals Cable COxx-G

NOTES:

- The metal case of the connector is connected to the cable shield.
- The wires at the cable end are unterminated.
- COxx-G Part Numbering:

Part Number	Cable Length L (mm)
CO10-G	1'000
CO20-G	2'000
CO30-G	3'000
CO50-G	5'000
CO100-G	10'000

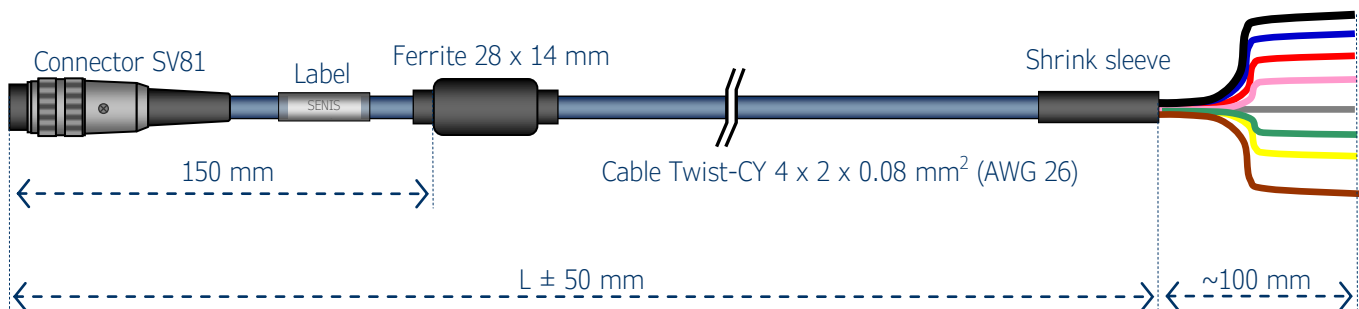
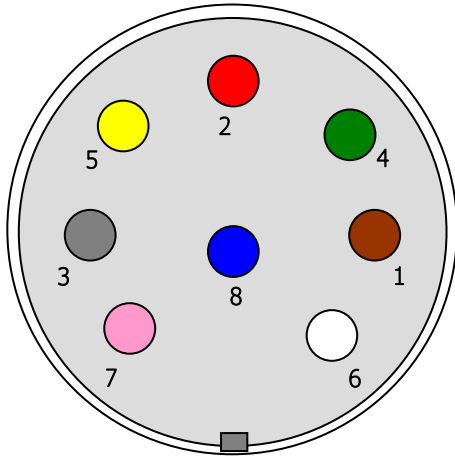


Figure 2. Dimensions and tolerances of the COxx-G signals cable

Connector SV81 \_output pins layout:



Pin no.	Output signal	Wire color
1	X+	brown
2	Vtemp	red
3	Z+	grey
4	Y-	green
5	Y+	yellow
6	X-	white
7	Z-	rose
8	GND	blue
	Cable Shield	black



NOTES:

- This signals cable version is applicable with the SENIS analog magnetic field transducers providing a temperature proportional output voltage (types F3A, F1A and I1A).
- Presented Wire color coding is applied at the Output Signal Cables manufactured beyond Dec. 12, 2009 (Output Signal Cables labeled with Serial numbers starting from XX-09).