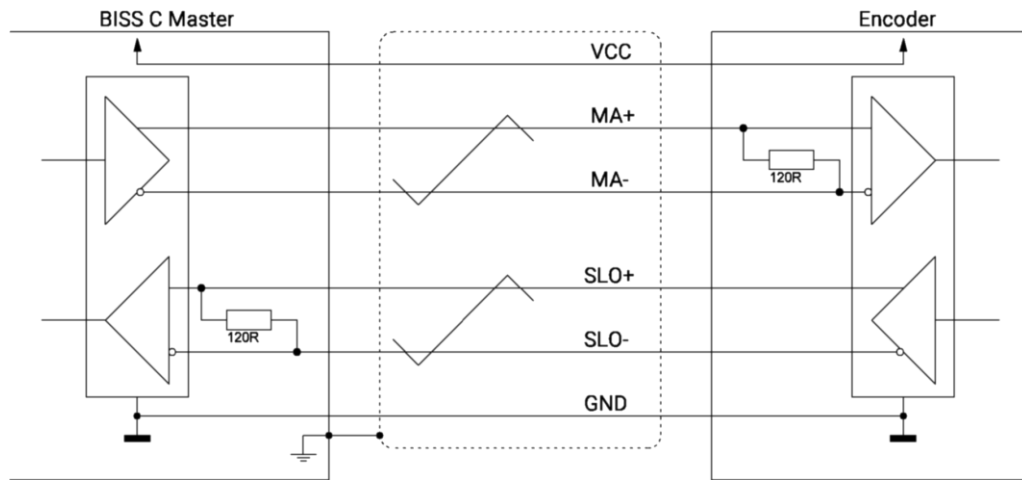


### Electrical connection:

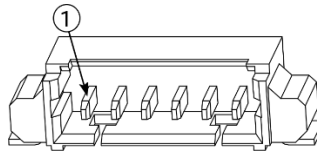


The MA and SLO lines are 5 V RS422 compatible differential pairs with termination resistor inside the encoder.

### Pinout:

Pin	Function	Color
1	Vcc	Red
2	GND	Black
3	MA+	Yellow
4	MA-	Green
5	SLO+	Blue
6	SLO-	White

### Connector:



6-pin Molex Picoblade or Amphenol FCI 10114830-11106LF  
Counterpart mating connector:  
FCI 10114826-00006LF and 10114827-002LF