Encoder Type and Connections

Drive roller

5 Way Male - Plug
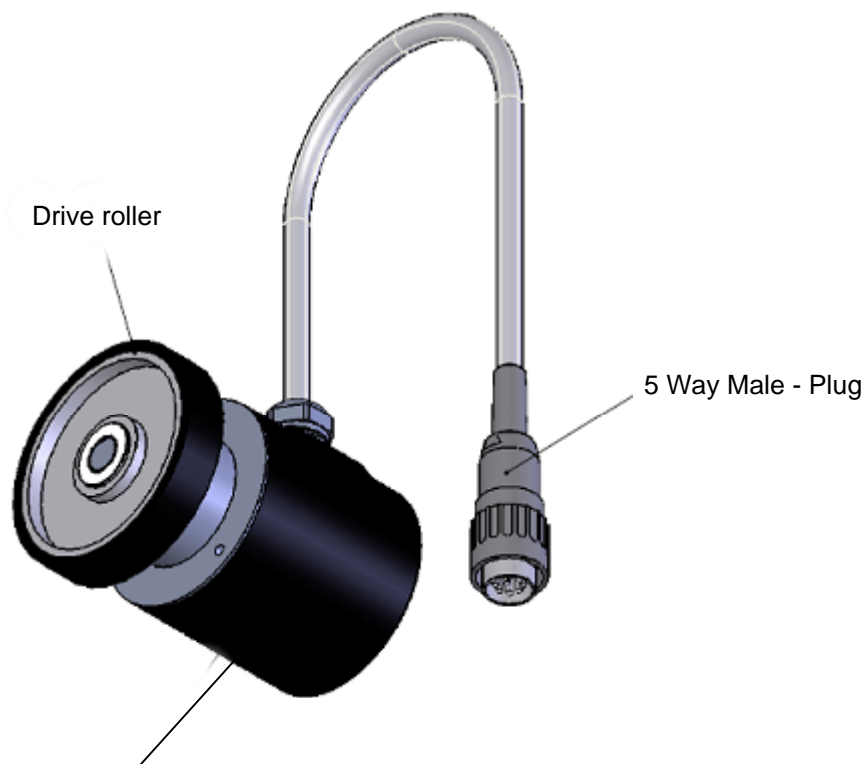
Encoder Make	Model / Type	Part Number & Plug	Encoder, Plug & Drive Roller
Principle Engineering	758-58mm	N/A	ENC765304
Kubler (Black)	5820.1288.2400.0020	No longer supplied	Replaced with above
Kubler (Orange)	8.5802.128B.2400.0020	No longer supplied	Replaced with above
Scancon	2RK2400-606904	No longer supplied	Replaced with above

Principle Engineering		Kubler (Black &Orange)		Scancon	
Wire Colour	Plug Pin No	Wire Colour	Plug Pin No	Wire Colour	Plug Pin No
Screen/Shield	1 & Case	Screen/Shield	1 & Case	Screen/Shield	1 & Case
Brown	2	Green	2	Pink	2
Black	3	White	3	Blue, Grey, Brown, Yellow	3
White	4	Brown	4	Red	4

<u>Note</u>
Plug / Socket Pin 1 Connects to the power supply case   Screen
Plug / Socket Pin 2 Connects to the power supply terminal **10**   Signal
Plug / Socket Pin 3 Connects to the power supply terminal **8**   0 Volts
Plug / Socket Pin 4 Connects to the power supply terminal **9**   5 Volts DC