

**Pre-assembled Encoder Cable**  
**MICRONOR Part Number: 9600.06.104**

**Technical Description**  
**Revision: A1, 4-November-2019**

**Description:** TPE High Temperature Encoder Cable, Length=15m

**Application:** Connection to ESI58HA.1265.36000 encoder used on MRAD measuring wheel system for monitoring anode position in meltshop and arc furnace applications

**Temperature Range:** -60°C to +135°C

DIN Plug PIN #	1	2	3	4	5	6	7	8	9	10	11	12
Cable Color	PK	BN	BU	RD	GN	YE	--	GY	--	WH 0.5mm <sup>2</sup>	WH	BN 0.5mm <sup>2</sup>
Encoder Signal	B'	+Ub (sensor)	M	M'	A	A'	--	B	--	0V	0V (sensor)	+Ub

**Shield connected to connector housing**



**Face view of DIN M23 12C plug**

