Product sheet
Automation Technology

binder

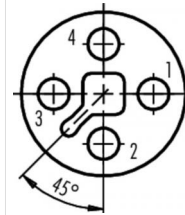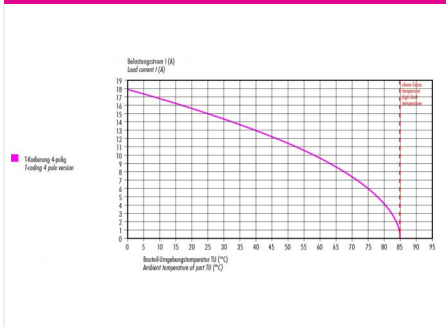|	
Product	**Contacts: 4, Female cable connector, moulded, T-Coding, PUR (black), 2m**
Area	**M 12-T Series 813**
Article number	**77 0630 0000 50704-0200**

Illustration

Scale drawing

Contact Arrangement

	X	Y
1	2,55	0,00
2	0,00	-2,55
3	-2,55	0,00
4	0,00	2,55

Attenuation characteristics

You can find the assembly instruction on the next page.

Technical data

General features

Connector Design	Cable socket
Connector locking system	bolted
Termination	removable screw
Wire gauge (mm)	1,50 mm²
Wire gauge (AWG)	16
Cable outlet	8 - 10 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Cable data

material housing	PUR

Electrical parameters

Rated voltage	63 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	12 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP67

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PA

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Installation instructions / Mounting cutout

20 — abmanteln / dismantle

5 — abisolieren / strip