

Product **Contacts: 4, Female cable connector, moulded, T-Coding, PUR (black), 5m**

Area **M 12-T Series 813**
 Article number **77 0630 0000 50704-0500**

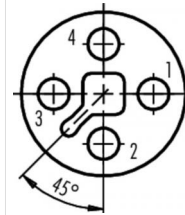
Illustration



Scale drawing

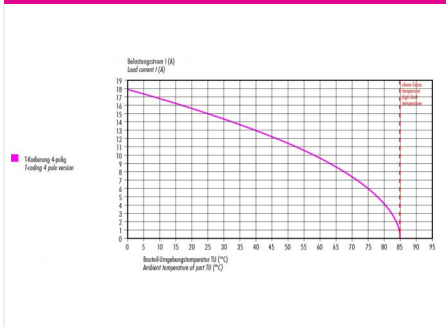


Contact Arrangement



	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 mm ²
Wire gauge (AWG)	16
Cable outlet	8 - 10 mm
Upper temperature	85 °C
Lower temperature	-40 °C

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

Cable data

material housing	PUR
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Material

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

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Installation instructions / Mounting cutout

