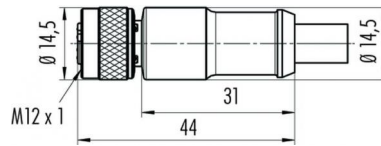


Product Area	Kabeldose PROFINET M12 connectors D-Coding	serie 876	Pole	4
			Article number	77 4530 0000 50704 0500

illustration



scale drawing



Technical data

Common values

Connector Design	Female Cable Connector
Termination	crimp, overmoulded on cable
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	22
Upper temperature	+85 °C
Lower temperature	-25 °C

Electrical values

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>500 mating cycles

Material

Material of contact	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR

Cable data

Kabellänge: 5 m, Polzahl: 4, Kabeldose PROFINET