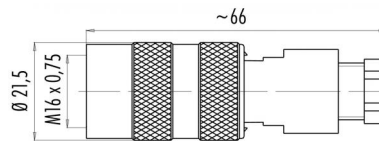


Product Area	Female cable connector, cable outlet 6-8 mm (.24-.32 in.) M16 connectors IP 67 serie 723	Pole	4
		Article number	09 0110 79 04

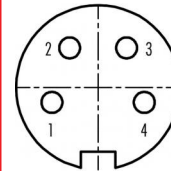
illustration



scale drawing



Contact Arrangement



	X	Y
1	-3,32	-1,08
2	-2,05	2,83
3	2,05	2,83
4	3,32	-1,08

You can find the item description on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	Screw
Termination	solder
Wire gauge (mm)	0,75 mm <sup>2</sup>
Wire gauge (AWG)	20
Cable outlet	6 - 8 mm
Upper temperature	+95 °C
Lower temperature	-40 °C

Material

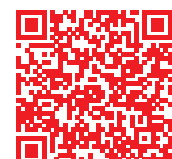
Material of contact	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PA (UL 94 HB)

Cable data

Contacts 4, female cable connector, cable outlet 6 - 8 mm, gold plated contacts

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	I
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP 67
Mechanical operation	>500 mating cycles



Product Area	Female cable connector, cable outlet 6-8 mm (.24-.32 in.) M16 connectors IP 67 serie 723	Pole Article number	4 09 0110 79 04
--------------	---	---------------------	--------------------

Item description

