

Product Area Female cable connector IP 67, shielded Push-Pull connectors

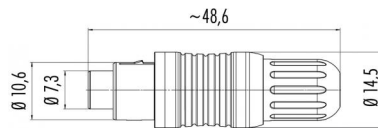
serie 430

Pole 5
Article number 99 4914 00 05

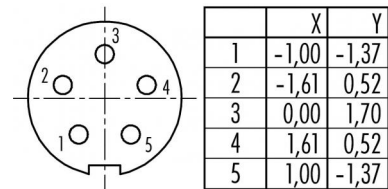
illustration



scale drawing



Contact Arrangement



You can find the item description on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	Push-Pull locking
Termination	solder
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Cable outlet	3,5 - 5 mm
Upper temperature	+85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	2
Overvoltage category	I
Material group	II
Rated current (40°C)	3 A
Volume resistivity	≤ 5 mΩ
EMV compliance	shieldable
Degree of protection	IP 67
Mechanical operation	>500 mating cycles

Material

Material of contact	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PBT, PA
Material of housing	PA

Cable data

material housing	-
insulation single lead	-
single lead structure	-
conductor resistance	-

Contacts 5, Female cable connector IP 67, shielded



Product Area Female cable connector IP 67, shielded
Push-Pull connectors

serie 430

Pole 5
Article number 99 4914 00 05

Date: 2014-07-20 - Page 2 of 2

Item description

