

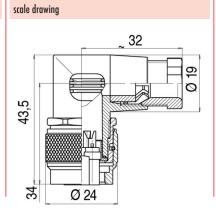
Product sheet Miniature connectors

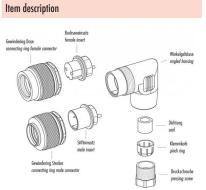
Product Female angled connector, cable outlet 6-8 mm (.24 - .32 in.) Pole 12

Area M16 connectors IP 67 serie 723 Article number 99 0130 75 12

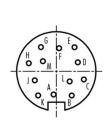
illustration







Contact Arrangement



	X	Υ
Α	-0,41	-3,45
В	2,29	-3,61
C	4,10	-1,21
D	3,20	1,34
E	2,71	3,59
F	0,41	3,45
G	-2,29	3,61
Н	-4,10	1,21
J	-3,20	-1,34
K	-2,71	-3,59
L	2,00	-1,51
M	-2,00	1,51

Technical data

Common values

Female angled cable connector Connector Design Screw-locking Connector locking system solder Termination 0,25 mm² Wire gauge (mm) 24 Wire gauge (AWG) 6 - 8 mm Max. Cable outlet +95 °C Upper temperature -30 °C Lower temperature

Electrical values

60 V Rated voltage 500 V Rated impulse voltage 1 Pollution degree Overvoltage category ı Ш Material group 3 A Rated current (40°C) ≤ 3 mΩ Volume resistivity not shielded EMV compliance IP 67 Degree of protection

Mechanical operation >500 mating cycles

Material

Material of contact CuSn (bronce)

Contact plating Au (gold)

Material of contact body PBT (UL 94 V-0)

Material of housing PA (UL 94 HB)

Cable data

Contacts 12, female angled connector, cable outlet 6 - 8 mm, gold plated contacts

