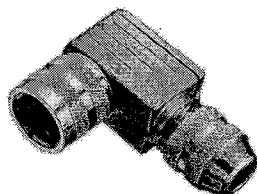


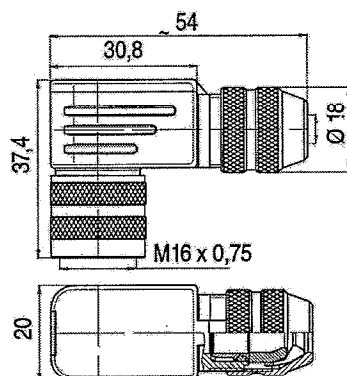
Product	Female angled connector, cable outlet 6-7,8 mm		
Area	MT6 connectors IP 67		serie 423

Pole	6 DIN
Article number	99 5622 75 06

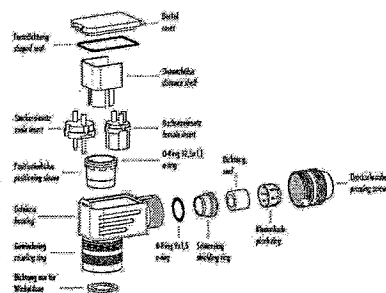
illustration



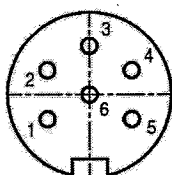
scale drawing



Item description



Contact Arrangement



	X	Y
1	-3,03	-1,75
2	-3,03	1,75
3	0,00	3,50
4	3,03	1,75
5	3,03	-1,75
6	0,00	0,00

Technical data

Common values

Connector Design	Female angled cable connector
Connector locking system	Screw-locking
Termination	solder
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	20
Max. Cable outlet	6 - 8 mm
Upper temperature	+95 °C
Lower temperature	-30 °C

Asteroid

Material of contact	CuSn (bronze)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	CUZn (brass nickel plated)

Cable date

Contacts 6 DIN, female angled connector, shieldable, cable outlet 6 - 8 mm, silver plated contacts

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40 °C)	5 A
Volume resistivity	≤ 5 mΩ
EMV compliance	shielded
Degree of protection	IP 67
Mechanical operation	>500 mating cycles