








U.I. Lapp GmbH	<h1>DATASHEET</h1>	
	EPIC KIT M23 A3 17-POL MALE	25009708 29.11.2013

Inserts for M23 circular connectors
 Universal further processing of the M23 inserts through different packaging units. Fully assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts



-  Good chemical resistance
-  Industrial machinery and plant engineering
-  Mechanical resistance
-  Assembly time
-  Robust
-  Wind Energy
-  Variety of approval certifications

Application range

Plant engineering
 Measurement and control technology
 Apparatus construction

Remark

The inserts are suitable for both male and female contacts. For a complete connection, you will need one P-component and one E-component. P-component = left turning (anticlockwise), E-component = right turning (clockwise)
 Photographs are not to scale and do not represent detailed images of the respective products.

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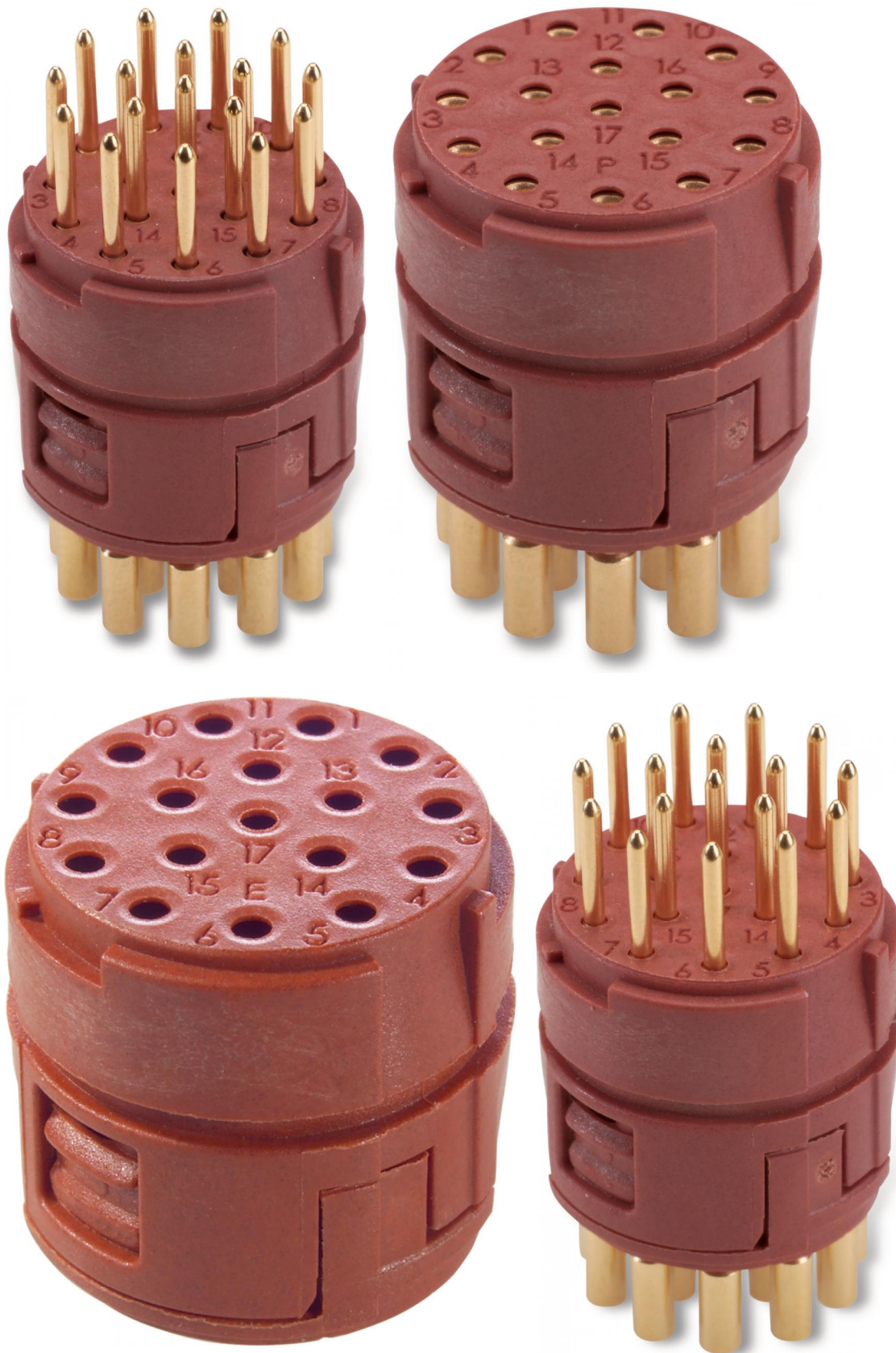
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Technical Data

Article number:	25009708
Rated voltage (V):	according to IEC 61984: 50 V
Rated impulse voltage:	0,8 kV
Rated current (A):	7 A
Contact resistance:	< 4 mOhm
Contacts:	Gold-plated brass
Number of contacts:	17
Termination methods:	Crimp termination: 0.14 - 1.0 mm ² Solder termination: up to 1.0 mm ²
Cycle of mechanical operation:	100
Temperature range:	-25°C až +125°C
VDE-tested:	Certified production control: VDE-REG. no. C24 (according to EN 61984, SELV according to DIN VDE 0100-410 has to be guaranteed) UL File Number: E249137
Degree of soiling:	3

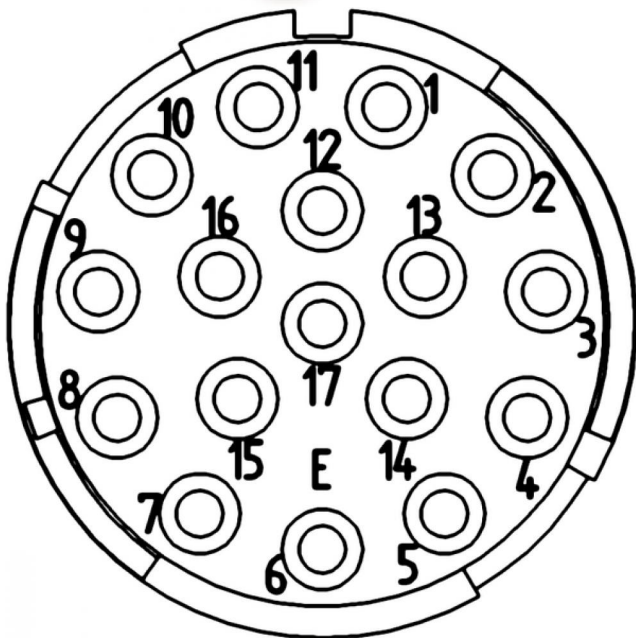
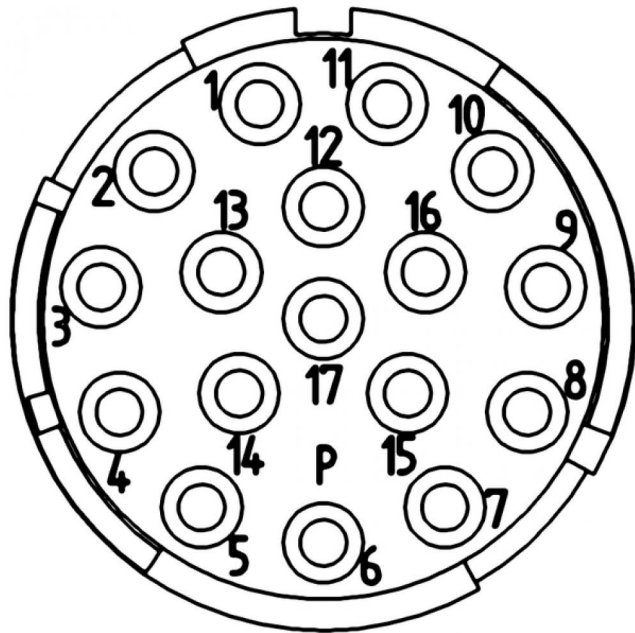
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Circular connectors for Servo Cables and encoders
Housings are very flexible - cable connectors with wide clamping range,
receptacle housings for assembling the inserts from the front and rear
Permanent vibration protection



Good chemical resistance



Industrial machinery and plant engineering



Robust



Wind Energy

Info

Rotateable with clearly defined adjustment positions

Application range

Plant engineering
Servo drives and servo assemblies
Measurement and control technology


Remark

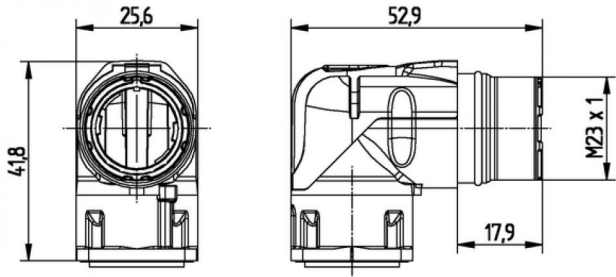
Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Article number:	25009708
Material:	Housing: nickel-plated zinc die-casting Sealing: FPM
Protection rating:	IP 65
Temperature range:	-25°C až +125°C
VDE-tested:	Certified production control: VDE-REG. no. C24 (according to EN 61984, SELV according to DIN VDE 0100-410 has to be guaranteed) UL File Number: E249137

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