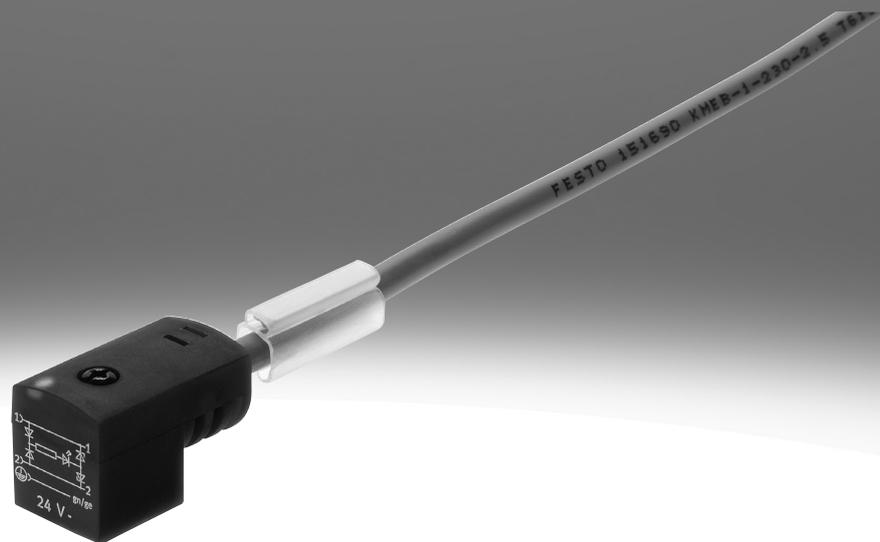


## Plug socket with cable KME

**FESTO**



## Characteristics

### At a glance

- Plug socket with cable for valves with E solenoid coils
- Pre-assembled
- Cable lengths 2.5 to 10 m

## Type code

001	Series	
KME	Plug socket with cable	
002	Variant	
1	Variant 1	
003	Rated operating voltage	
24	24 V DC	

004	Cable length [m]	
2.5	2.5	
5	5	
10	10	
005	Display	
LED	LED signal status, DC	

## Datasheet

Electrical connection 1	Angled socket, square design, 3-pin, type C
Electrical connection 2	Open end, 2-wire
Signal status display	Yellow LED
Protective conductor connection	Not available
Nominal operating voltage DC	24 V
Current rating at 40° C	4 A
Cable structure	2 x 0.75 mm <sup>2</sup>
Cable diameter	5.2 mm
Cable diameter tolerance	± 0.1 mm
Min. cable bending radius	52 mm
Cable characteristic	For static applications
Type of mounting	On solenoid valve via M3 central screw
Mounting position	optional
Degree of protection	IP67, To IEC 60529

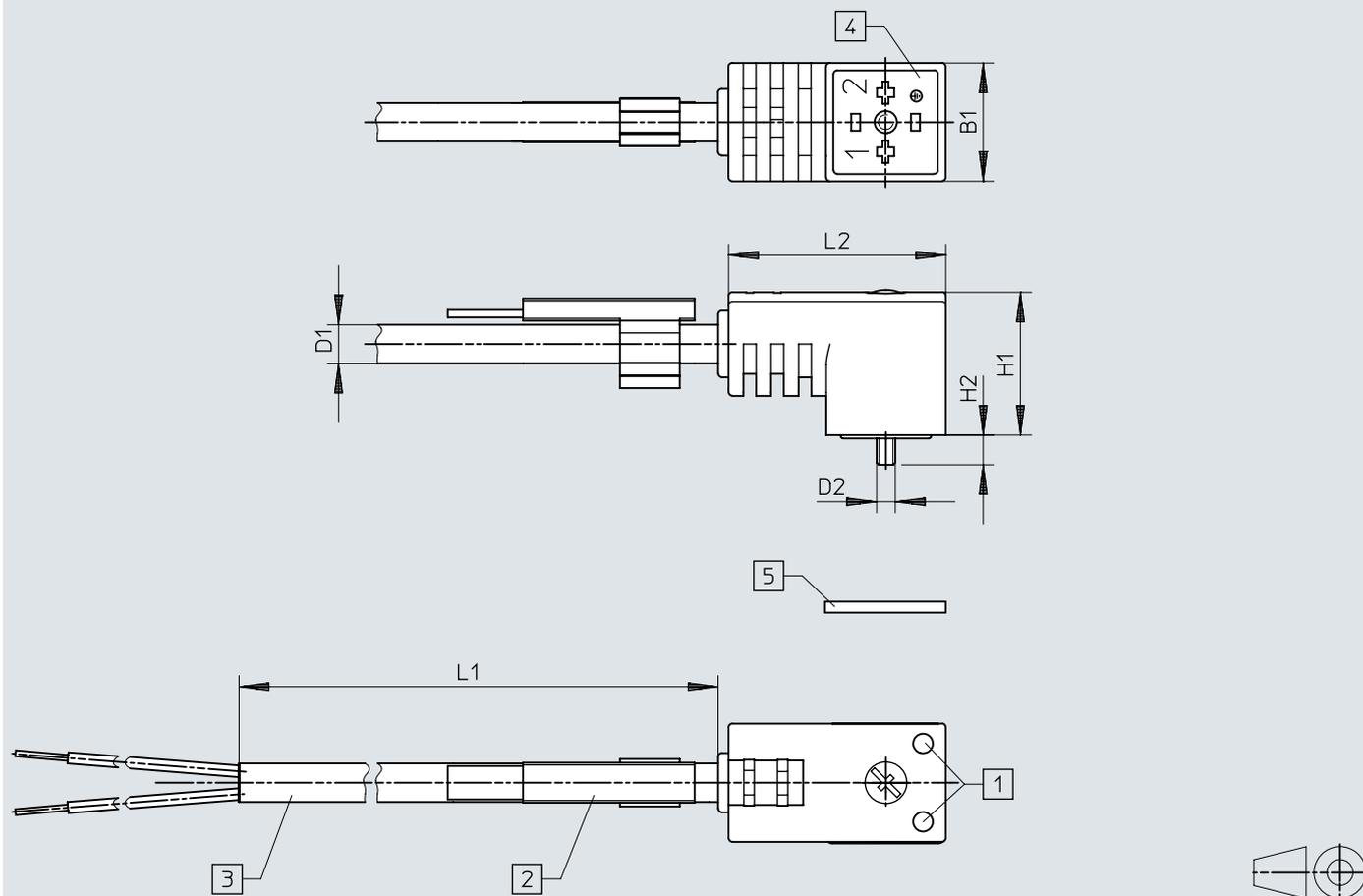
Material housing	TPE-U(PU)
Material seals	NBR
Material electrical contact	Silver-plated copper alloy
Material cable sheath	PVC
LABS (PWIS) conformity	VDMA24364-B2-L

Ambient temperature	-20 ... 80°C
Corrosion resistance class CRC	1 - Low corrosion stress
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions

## Dimensions

Dimensions – Connecting cables KME

Download CAD data [www.festo.com](http://www.festo.com)



- [1] LED illumination field
- [2] Inscription label holder ASCF with label ASLR-L-423 (scope of delivery)
- [3] 2-core cable (2x 0.75 mm<sup>2</sup>)
- [4] Plug pattern type C
- [5] Seal

	B1	D1	D2	H1	H2	L1	L2
KME-1-24DC-2,5-LED	16	5,2	M3	19,3	4	2500	29,1
KME-1-24DC-5-LED						5000	
KME-1-24-10-LED						10000	

Ordering data

	Electrical connection 1	Cable length	Product weight	Part no.	Type
	Angled socket, square design, 3-pin, type C	2.5 m	135 g	<b>30943</b>	<b>KME-1-24-2.5-LED</b>
		5 m	280 g	<b>30945</b>	<b>KME-1-24-5-LED</b>
		10 m	570 g	<b>193455</b>	<b>KME-1-24-10-LED</b>