

Product information

Round plug connector

Round plug connector



- 4-pin / 5-pin
- packaged
- connection M 12x1, A-coded
- plug straight or angled 90°
- shielding applied to coupling

PIN-assignment

4-pin

- 1 ↔ brown
- 2 ↔ white
- 3 ↔ blue
- 4 ↔ black

5-pin

- 1 ↔ brown
- 2 ↔ white
- 3 ↔ blue
- 4 ↔ black
- 5 ↔ grey

Technical data

Led cross section	0,25 mm ²
End of leds	tinned
protection	IP 67
Cable material	PUR

Ordering code

K - 1. 2. PU 3. 4. S 5.

1.	Number of pin	
	04	4-pin
	05	5-pin
2.	Cable material	
	PU-	PUR
3.	Cable length	
	02	2 m
	05	5 m
	10	10 m
	...	Further length on request
4.	Shielding	
	S	Shielding applied to coupling
5.	Plug outlet	
	G	straight
	W	angled 90°

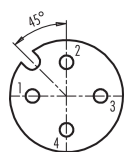
Female cable socket KB
Self assembly



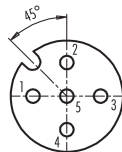
- 4-pin / 5-pin
- Self assembly
- connection M12x1
- plug outlet straight or angled 90°
- not shielded

PIN-assignment

4-pin



5-pin



Technical Data

Max. led cross section	max. 0,75 mm ² / AWG 18
connection	Screw clamps
protection	IP 67
temperature	-40°C .. 85°C
Mechanical life time	> 50 plug cycles

Ordering code

KB - 1. - 2.

1.	Number of pin	
	04	4-pin
	05	5-pin
2.	Plug outlet	
	G	straight
	W	angled 90°