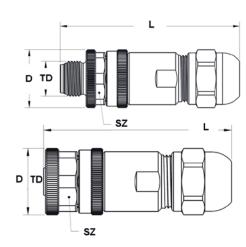
# **Circular connectors MS**









## **TECHNICAL DATA**

Circular connectors M12

Temperature range -40°C to +85°C Protection class IP 67

## STRUCTURE

- Material: Brass, nickel plated
- Flammability acc. to UL 94 (HB)
- Material of contact surface: gold
- Profile design: horizontal
- Coding: A
- Fixing: screw

### PROPERTIES

• compact design with high connector density

- Screw locking for easy and quick installation
- fast and reliable connection in the field

### APPLICATION

- Industry Automation
- Automation technology
- Image processing system
- Sensors
- AGV (Automated guided vehicles)

#### NOTES

- Legend:
  - L Length
  - D Outer diameter
  - TD Thread Diameter
  - SZ Spanner Size

Part no.	TE Part no.	Design	Number of poles	Cable Ø from / to mm	Size TD	Length mm L	Outer Ø approx. mm D	Spanner size SZ	Packaging unit (in pc.)
11024548	T4110011051-070	female	5	4.0 - 6.0	M12	56.5	20.0	18	1
11024552	T4111011051-070	male	5	4.0 - 6.0	M12	62.0	20.0	18	1
11024549	T4110012051-070	female	5	6.0 - 8.0	M12	56.5	20.0	18	1
11024553	T4111012051-070	male	5	6.0 - 8.0	M12	62.0	20.0	18	1
11024555	T4110012081-070	female	8	6.0 - 8.0	M12	56.5	20.0	18	1

