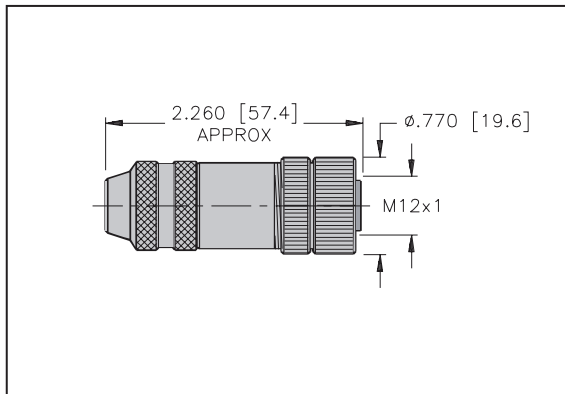


# M12 Field-Wireable Connector, Metal housing

ZKE5-PG9



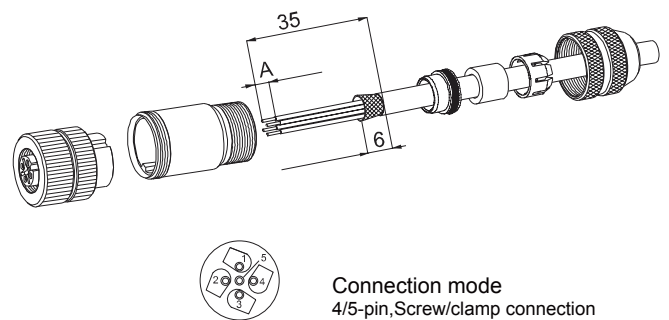
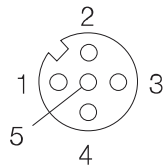
- M12 Field-Wireable Connector
- Female, A-code, 5-pin, Straight
- EMC shielded metal shell
- PG9 screw-in thread

## Technical parameter

### Electrical parameter

Rated voltage	10-30V
Rated current	4A
Insulation resistance	$\geq 10^9 \Omega$
Ambient temperature range	-40...+85°C
Cable diameter	6...8mm
Contacts	CuSnZn
Seal	Viton(FPM)Plastic
Type of protection	IP67, (screwed together)
Coupling nut/screw	Nickel-plated
Housing material	Metal
Connection mode	Screw connector

### Wiring diagram



Connection mode  
4/5-pin, Screw/clamp connection