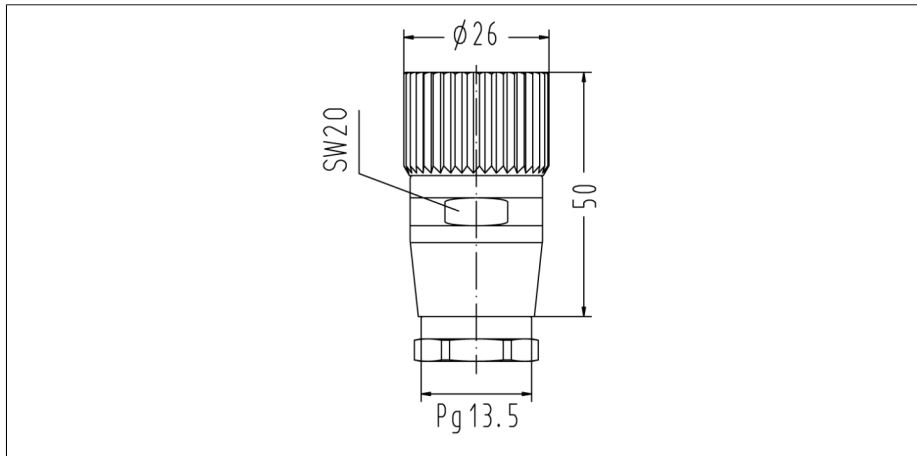


Round connector

female M23 x 1, field-wireable

MKCC12C

- Rugged, field-wireable round connector
- Protection class IP67
- Crimp connection



Type code	MKCC12C
Ident no.	8017132
Connector A side	female connector, M23 x 1, axial
Number of pins	12
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PBT, grey
Grip	metal, CuZn, nickel-plated, silver-plated
Coupling nut/screw	metal, CuZn, nickel-plated
Seal	plastic, NBR
Core cross-section/Clamping ability	max. Contact 10,11,12, 0.75...1.0 mm ² all other 0.5... 0.75 mm ²
Connection mode	Crimp connection
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
Rated voltage [Umax]	125 V
Insulation resistance	≥ 10 ⁹ Ω
Ampacity	8 A contacts 10,11,12 4 A all other contacts
Ambient temperature Connector	-40... +125°C