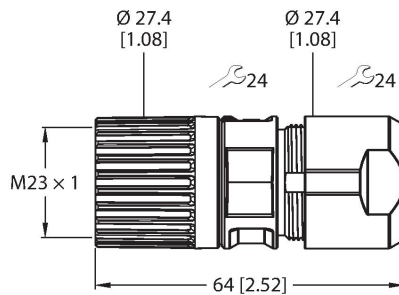


FW-CRKSM1717-P-C-0315

Field-Wireable Connector

Female M23 × 1, Straight



mm [inch]

Technical data

Type	FW-CRKSM1717-P-C-0315
ID	100020364
Replaces	6604069
Remark to product	Drawings are in progress
Connector A	Female, M23 × 1, Straight
Number of pins	17
Contacts	CuZn, Gold-plated
Contact carriers	Plastic, PA 6.6, Black
Connector body	Die-cast Zinc, GD-Zn
Coupling nut/screw	Zinc, GD-Zn
Seal	Plastic, FPM/FKM
External diameter of the cable	3...15 mm
Core cross-section/Clamping ability	0.08...1 mm ²
Connection mode	Crimp connection
Mechanical lifespan	> 500 Mating cycles
Protection class	IP66, IP68
Electrical properties at +20 °C	
Rated voltage	125 V
Current	8 A
Mechanical and chemical properties	
Ambient temperature (fixed)	-40...+125 °C



Features



- Metal housing
- Shieldable
- Protection class: IP66, IP68
- Crimp terminal (17 × crimp contacts for terminal cross section 0.5...1.0 mm² included in delivery)
- 17-pin
- Cable feedthrough: 3.0...15.0 mm
- Terminal capacity: 0.08...1.0 mm²

Contact assignment

