



## **M12** Connectivity

M12, 5 pole, 0°, male self wire connector

Stock No. 174-7864



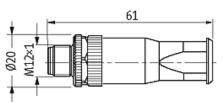
## **Primary Features**

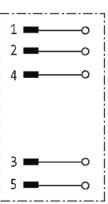
Knurled and hexagonal combination nut ensures secure connection

Wide cable sealing range – 2.5 mm to 8.0 mm

Wide termination range - 0.14 to 1.5 mm<sup>2</sup>

IP67 when inserted and tightened





Male







Technical Data	174-7864
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Connection cross section	0.141.5 mm <sup>2</sup>
Sealing range (cable Ø)	2.58.0 mm
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)
Temperature range	-30+85 °C
Dimensions H × W × D	61×20×20 mm