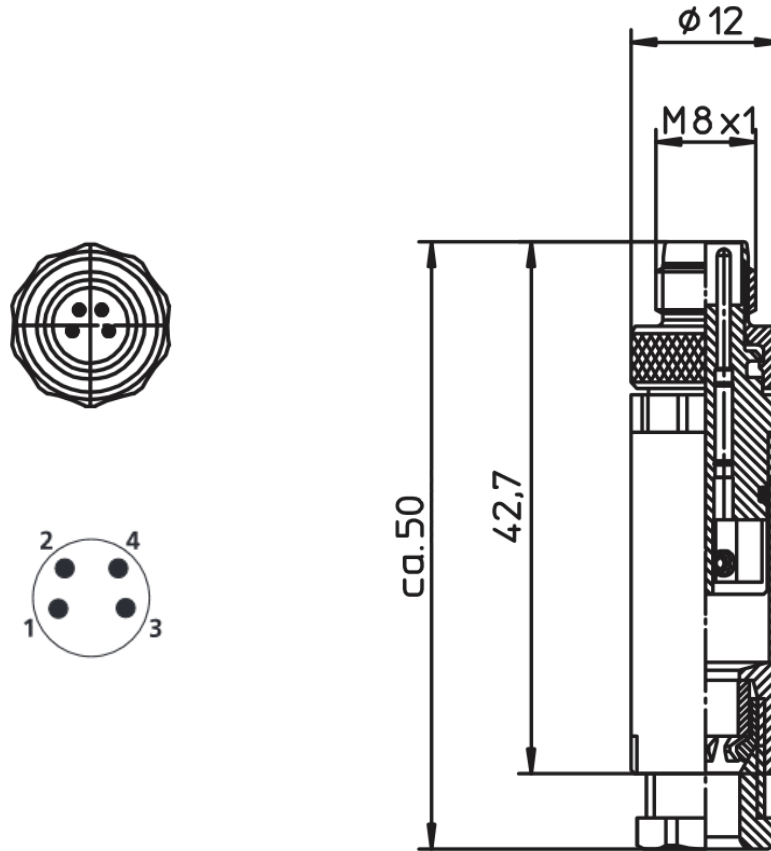


Drawing



Technical Data

Part Number	Cable Diameter Range
215HR	0.138" – 0.197" (3.5 – 5.0 mm)
Mechanical	
Housing	Polyamide
Insert	Polyurethane
Shell	Copper Alloy, Nickel Plated
Contact	Copper Alloy, Gold Plated
O-Ring	FKM
Connection	Screw Terminal
Conductor AWG Range	26 (0.14 mm ²) to 20 (0.75mm ²)
Electrical	
Contact Resistance	≤ 5 mΩ
Nom. Current @ 40°C	4 A

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Nominal Voltage	30 V
Rated Voltage	36 V
Test Voltage	0.8 kV eff./60 s
Insulation Resistance	> 10 ⁹ Ω
Environmental	
Degree of Protection	IP 67/NEMA 6P
Operating Temperature Range	-40C (-40F)/ +85C (+185F)
CE	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union’s REACH candidate list in excess of 0.1% mass of the item.
Ordering Information	
215HR NC032	Each

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