

02 0262

Quicklock circular connectors, IP67



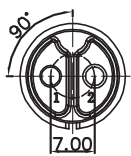
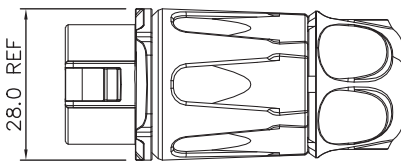
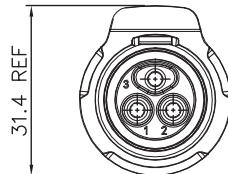
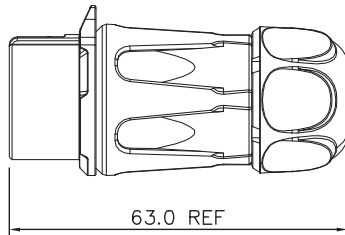
Quicklock socket, IP67, size 20, straight version, with plastic housing and solder terminals

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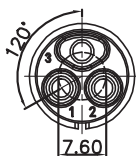
Approvals:  pending 

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0262 02



0262 03



0262 04



0262 05



0262 07



0262 09



0262 12

**Environmental conditions**

Temperature range -40 °C/+80 °C

**Materials**

Insulating body/handle PBT, V-0 according to UL94  
Contact bush CuSn, gold-plated  
Cap nut PBT, V-0 according to UL94

**Mechanical data**

Mating cycles 1700  
Insertion force ≤ 90 N  
Withdrawal force ≤ 40 N  
Protection class IP67

**Connectable conductors for solder area**

Cable diameter 4.0–11.5 mm

**Electrical data (at T<sub>amb</sub> 20 °C)**

Contact resistance ≤ 5 mΩ  
Rated current 20 A (2–4 poles)  
12 A (5–7 poles)  
5 A (9–12 poles)  
Rated voltage 500 V  
Rated impulse voltage 2500 V AC (2–7 poles)  
1500 V AC (9–12 poles)  
Creepage distance ≥ 2 mm  
Clearance ≥ 2 mm  
Insulation resistance > 500 MΩ

**Associated products**

Counterparts  
☑ 0252

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
0262 02	2	10	40
0262 03	3	10	40
0262 04	4	10	40
0262 05	5	10	40
0262 07	7	10	40
0262 09	9	10	40
0262 12	12	10	40

**Packaging:**

in individual plastic bags, in a cardboard box