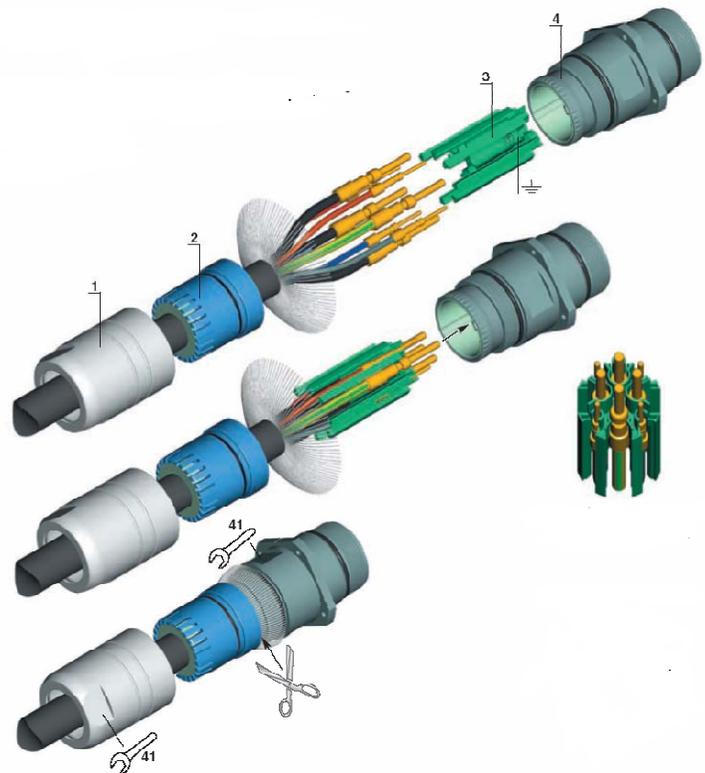
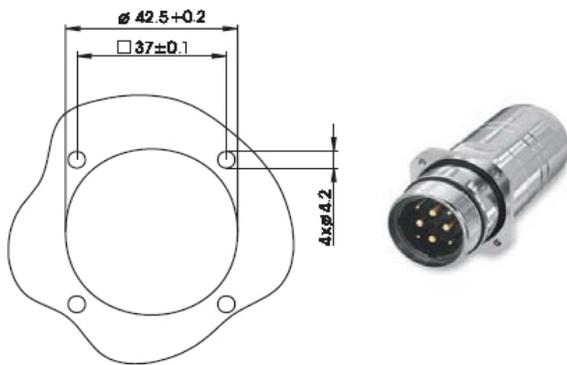


Shielded cable/flange connector, long version

M 40, cable entry 8.5—12.5 mm
 PE connecting earth pin to the shell
 6 position male (2+3+PE) with square flange, rear mount, O-ring at the front



Technical details:



Shell material: zinc die-cast, nickel plated
 Insert material: Thermoplastic PA 66 UL94V0
 Contact material: CuZn
 Contact plating: nickel + gold plated

The following contacts can be used, but not included in this part number:

2 x 2.0 mm contacts 24-17AWG SM-20KP006
 18-16AWG SM-20KP005
 17-14AWG SM-20KP007
 12AWG SM-20KP008

4 x 3.6 mm contacts 17-14AWG SM-36KP005
 14-12AWG SM-36KP006
 10-8AWG SM-36KP007

Protection: IP 67 (mated)
 O-rings/gaskets: Fluor rubber (FPM)
 Temperature: - 40°C (-40°F)
 + 125°C (+ 257°F)

Rated current: 9/70 Amp
 Rated voltage: 250/630 Volt
 Insulation resistance: $\geq 10^{12} \Omega$

 <p>PHOENIX CONTACT INSPIRING INNOVATIONS</p>	DRAWN BY _____
	Se _____
	REVISED _____
	00-00-00
	DATE _____
	02-28-07
DESCRIPTION _____	
	Cable/flange connector M 40
PART NUMBER _____	
	SM-5EP1N8ACL02