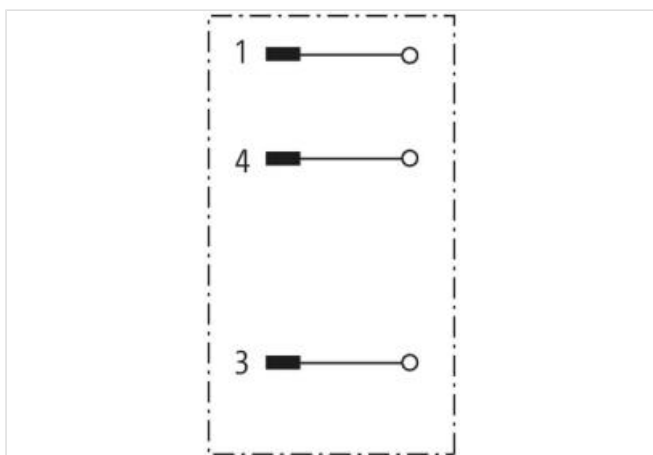
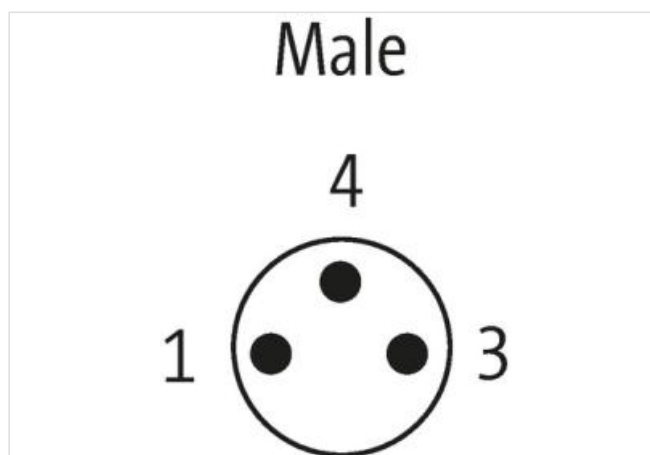


M8 male 0° A-cod. IDC3-pol., 0,25 - 0,5mm², 2,5 - 5mm

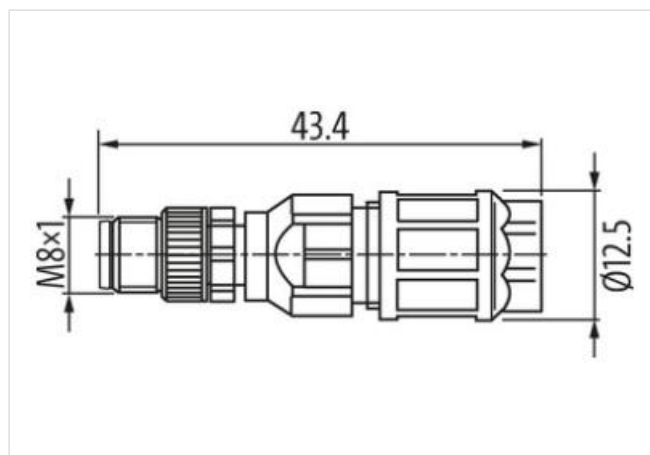
IDC terminals

Male straight

M8, 3-pole

Connection cross section: 0.25...0.5 mm²[Link a termékhez](#)**Ábrák**

Szimbolikus ábra

**Technical Data**

Operating voltage	max. 48 V AC/60 V DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 4 A
No. of poles	3
Material group	IEC 60664-1, category III
Mating cycles	≥ 100

Locking of ports	Screw thread (M8×1 mm)
Connection cross section	0.25...0.5 mm ²
Sealing range (cable Ø)	2.5...5.0 mm
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Material	PA
Locking material	Zinc die casting, matte nickel plated
Compression gland	Hexagonal screw/nut
Outer wire Ø	1.1...1.55 mm
Isolation resistance	≥ 100 MΩ
Contact resistance	≤ 10 mΩ
Over voltage category	2

General data

Standards	DIN EN 61076-2-104 (M8)
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Material (contact surface)	Au
Material (gasket)	NBR
Pollution Degree	3
Temperature range	-25...+80 °C
Material (contact carrier)	TPU
Connection	IDC terminal

Product article number of manufacturer	7000-08325-0000000
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