

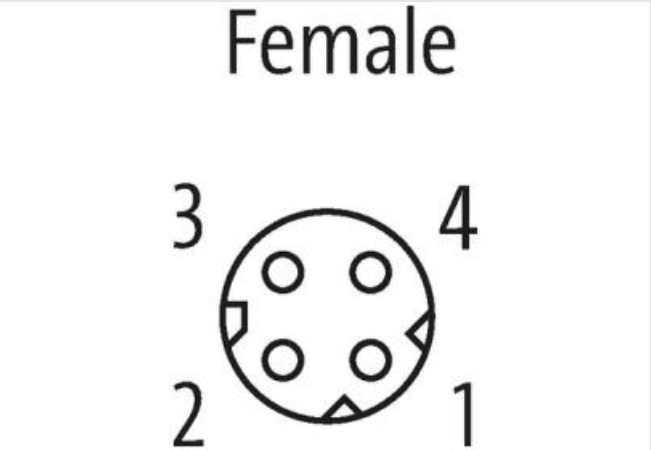
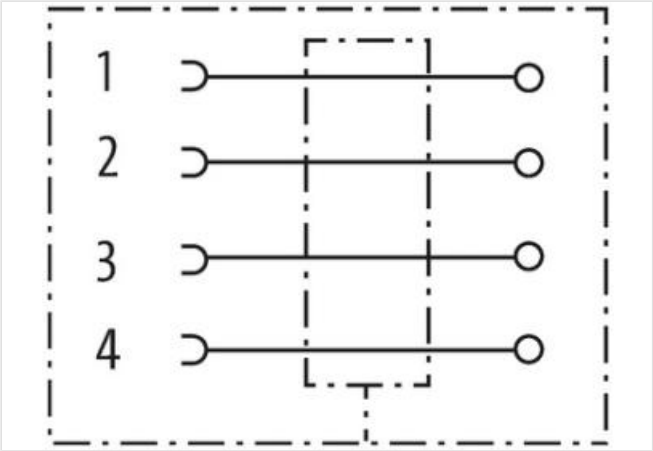
**M8 female 0° D-cod. screw terminal**

4-pol., 0,14-0,5mm², max. 6,7mm, shielded, CAT5e

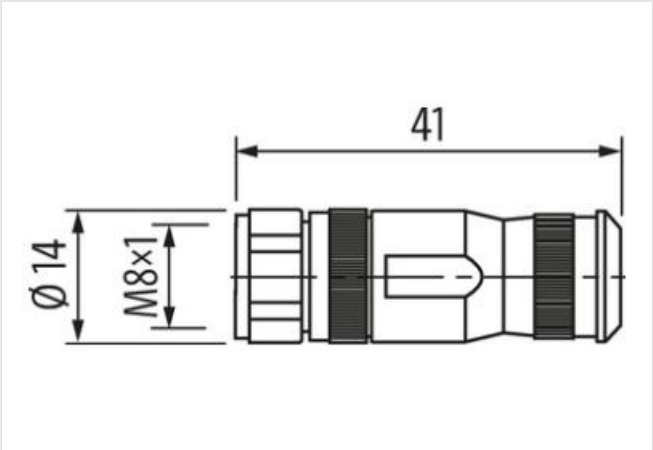
Female straight  
M8, 4-pole  
D-coded  
shielded  
Screw terminals  
Connection cross section: 0.14...0.5 mm²

[Link to Product](#)

Illustration



Product may differ from Image



Side 1	
Family construction form	M8
Material contact	Copper alloy
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4065909035030
Packaging unit	1
Electrical data   Supply	
Operating voltage AC	50 V
Operating voltage DC	60 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation	
Connection cross section min.	0,14 mm <sup>2</sup>
Connection cross section max.	0,5 mm <sup>2</sup>
Installation   Connection	
Tightening torque	0,4 Nm
Mounting set	M8 x 1
Family construction form	M8
Mating cycles min.	100
Installation   Pin assignment	
Coding	D
Device protection	
Shielded	yes
Device protection   Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3/2
Insulation resistance min.	100 MΩ
Mechanical data   Material data	
Coating contact	nickel plated
Mechanical data   Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range max.	6,7 mm
Environmental characteristics   Climatic	
Operating temperature min.	-30 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.