

PLUG CONNECTORS FOR FOOD & BEVERAGE

Field-wireable

- M12
- Insulation displacement technology
- Stainless Steel 1.4305 (V2A)

Male

straight



Female

straight



Female

90°



1 Form	12481	12601	12681		
Type	4-pole	4-pole	4-pole		
Circuit diagram					
Connection cross section					
Contact layout	<p>Male</p>	<p>Female</p>			
Technical Data					
Operating voltage	max. 32 V AC/DC				
Operating current per contact	max. 4 A				
Connection cross section	0.25...0.5 mm ² (conductor diameter min. 0.1 mm)				
Sealing range (cable diameter)	4...5.1 mm				
Wire isolation	PVC, PP, TPE				
Outer wire diameter	1.2...1.6 mm				
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing				
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)				
Locking material	Stainless Steel 1.4305 (V2A)				
Temperature range	-25...+85 °C				
Article No.					
The composition of your article number is explained on page 3.1.i	<u>7</u> <u>0</u> <u>0</u> <u>2</u>	-	-	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u>
	1 Form				
Notes	Other versions on request.				

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