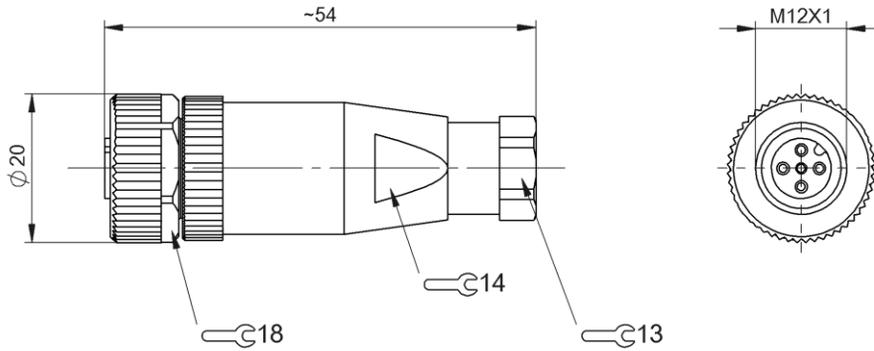


CIPL-B-81-41

M12x1-Female, straight, 4-pin, A-coded



Electrical connection

Cable diameter D	6...8 mm
Connection	M12x1-Female, straight, 4-pin, A-coded
Number of connectable contacts	4
System	Can be fabricated

Electrical data

Operating voltage U_b	125 VDC / 125 VAC
Rated current (40 °C)	4.0 A

Environmental conditions

Ambient temperature	-40...85 °C
IP rating	IP67

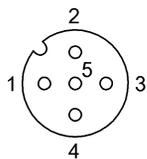
Material

Material contact carrier	PA
Material contacts	Brass
Material cover nut	Die-cast zinc
Material grip	PA

Mechanical data

Connection cross-section	0.14...0.75 mm ²
Tightening torque pigtail Type of wire mounting	0.6 Nm Screw terminals

Connector Drawings



PIN 1-4 usable