

**ITEM 114976 C-M27F26-PU01,1-MA-114976**

Description	Technical data	Accessories	Downloads
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**Features**

- › M27 female plug (RC26), 26-pin
- › Straight plug connector
- › TPE-U cable
- › Cable length 1.1 m
- › With flying lead
- › Cores numbered, black

**Mechanical values and environment**

Sheath material	PUR
Conductor insulation material	TPE
Conductor material	EL-Cu flexible wire bare super fine strands
Halogen-free	Yes
Drag chain suitability	Yes
Ambient temperature	
	Dynamic -25 ... +80 °C
	static -25 ... +80 °C

Number of conductors	26
Type of cable	straight
Cable length	1,1 m
Cable diameter	Approx. 11,5 mm
Conductor cross-section	23x 0.5 mm <sup>2</sup> + 3x 1 mm <sup>2</sup>
Conductor identification	Numeric code
Sheath color	Window gray RAL 7040
Bending radius	Dynamic 10x cable diameter
<b>Connection 1</b>	
Degree of protection	IP65 [1]
Plug lock material	CuZn, nickel-plated
Designation of plug connector	RC
Insertion cycles	50
Connection	Plug connector M27
Connection type	Socket
Cable outlet	straight
Number of pins	26 [2]
Plug lock	Screw connection
Plug housing material	CuZn, nickel-plated
<b>Connection 2</b>	
Conductor end	Sheath stripped
Connection	Flying lead

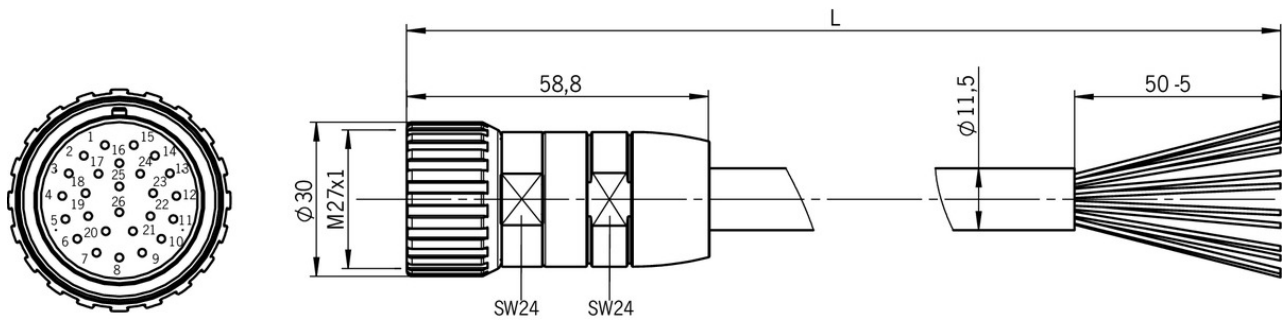
### Electrical connection ratings

Rated voltage	150 V
Overtoltage category according to IEC EN 60664-1	II
Test voltage	1,5 kV
<b>Connection 1</b>	
Degree of contamination according to EN 60664-1	3

[1] Locked

[2] 23+3

## Dimension drawing



## Catalogs

Multifunctional Gate Box MGB Multifunctional Gate Box MGB Multifunctional Gate Box MGB  
 Multifunctional Gate Box MGB Multifunctional Gate Box MGB 多功能系统安全控制系统 MGB

	Doc. no.	Version	Language	Download
Multifunctional Gate Box MGB	106108	10-02/18		8.2 MB
Multifunctional Gate Box MGB	109155	10-02/18		8.2 MB
Multifunctional Gate Box MGB	114433	10-02/18		8.3 MB
Multifunctional Gate Box MGB	121652	10-02/18		8.0 MB
Multifunctional Gate Box MGB	106109	10-02/18		8.2 MB
多功能系统安全控制系统 MGB	155883	10-02/18		8.3 MB