

# Flush-type connector - SACC-E-MINF-2CON-NPT12-547/1,0 - 1420947

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Flush-type connector, 2-position, Socket, straight, 7/8"-16UNF, Front mounting, with 1/2 inch-14 NPT mounting thread, 7/8", Individual wires, Cable length: 1 m



## Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	
GTIN	4055626403540

## Technical data

### Dimensions

Length of cable	1 m
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### Ambient conditions

Degree of protection	IP68
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### General

Rated current at 40°C	13 A
Rated voltage	300 V AC/DC
Number of positions	2
Insulation resistance	≥ 100 MΩ
Standards/regulations	UL 2238
Status display	No
Connection method	Individual wires
Torque	10 lb <sub>F</sub> -in.
	1.12 Nm
Mounting type	Front mounting, with 1/2 inch-14 NPT mounting thread 7/8"

### Material

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## Technical data

### Material

Flammability rating according to UL 94	V-0
Contact material	Copper alloy
Contact surface material	Au
Contact carrier material	PVC
Material, knurls	Anodized aluminum

### Cable

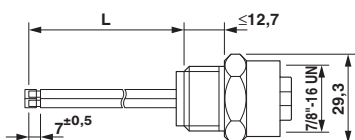
Cable type	PVC litz wire
AWG signal line	18
Conductor structure signal line	16 x AWG 30
Core diameter including insulation	1.78 mm
Thickness, insulation	Core insulation
Wire colors	Brown 1, blue 2
Material conductor insulation	PVC
Standards/specifications	UL 2238

### Standards and Regulations

Standards/regulations	UL 2238
Flammability rating according to UL 94	V-0

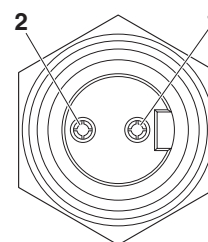
## Drawings

Dimensional drawing



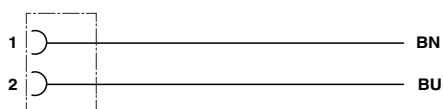
7/8" flush-type socket

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 2-pos., view of female side

Circuit diagram



Contact assignment of 7/8" socket

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## Approvals

### Approvals

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#### Approvals




UL Listed / cUL Listed / cULus Listed

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#### Ex Approvals

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### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 221474
cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 221474
cULus Listed			

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