

# 900-W-10

Tab connector Tabs with 90° angle



### **GENERAL INFORMATION**

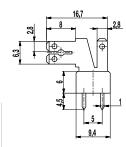
Pitch	10 mm
No. of poles	2 - 13

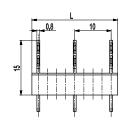
## TECHNICAL DATA

Overvoltage Category	III	III	II	
Pollution Severity Level	3	2	2	
Rated Voltage	630 V	630 V	1000 V	
Rated Impulse Voltage	6 kV	6 kV	6 kV	
Rated Insulation Voltage	750 V acc. to EN 60998-1			
Rated Current	7,5 A: with receptacles 2,8; wire 1 mm <sup>2</sup> (16 AWG) 15 A: with receptacles 6,3; wire 2,5 mm <sup>2</sup> (14 AWG)			
Hole in PCB	ø 1,6 mm			
Other specifications	Indicated rated voltages refer to applications with insulation receptacles			

#### APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
<b>AI</b> ®	15 15	300 150	B C		
<b>(F)</b> ®	15 10	300 300	B D, E		





#### **MATERIAL**

Moulding	PA, red, V-0
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 100°C
Solder pin	1,0 x 0,8 mm; tin plated brass
Tab	2,8 x 0,8 mm; 6,3 x 0,8 mm; tin plated brass

### **OPTIONS / ACCESSORIES**

- Consecutive numbering
- Special marking according to drawing
- Self-adhesive marking strip BST-10,00
- Insulation receptacles ISO
- · Change of pitch
- Component mix of tab connector versions
- Tab connectors are also individually available (see single tabs GST-900)

#### CONFIGURATIONS

Poles Pa	art number	Article number	Length (L)	Packaging	PU
2 90	00-W-10/02	30.870.903	13,50 mm	Box	250
3 90	00-W-10/03	30.870.905	23,50 mm	Box	100
4 90	00-W-10/04	30.870.907	33,50 mm	Box	100
5 90	00-W-10/05	30.870.909	43,50 mm	Box	100
6 90	00-W-10/06	30.870.911	53,50 mm	Box	100
further nur	mber of poles on request				



