

10490200	DATA SHEET	
Valid from: 21.09.2021	EPIC® STA 14 SL / STA 14 FL	

Description

- The proven STA inserts for screw termination and solder termination.
- STA inserts - proven by the strong contact springs.



Male

General Characteristics

Series	STA 14
Version	Male Article 10490200) /Spring(Article 10492200)
Number of Contacts	14
Termination Methods	Solder termination: up to 1.5 mm²
Temperature Range	-40°C to +80°C

Mechanical Characteristics

Cycle of mechanical operation	100
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Electrical Characteristics

Rated Voltage, IEC	24 V AC, 60 V DC
Rated Voltage, UL	48 V
Rated Current, IEC	7,5 A
Rated Current, UL	7,5 A
Contact Resistance	< 3 mOhm
Degree of Soiling	2

Materials and Surfaces

Contacts	Copper alloy, tinned
Insulating Body	PC
Flammability Class according to UL 94	V0

Approvals

UL-Approval, E-File-Number	E75770
VDE-Approval, VDE-REG.-Nr.	B437

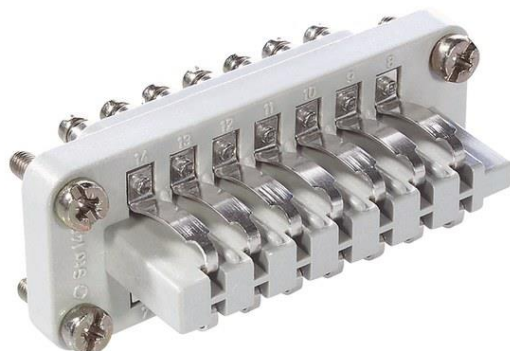
Standard

Safety Standard	IEC 61984, UL 1977
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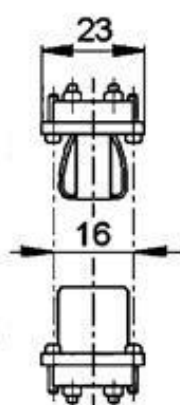
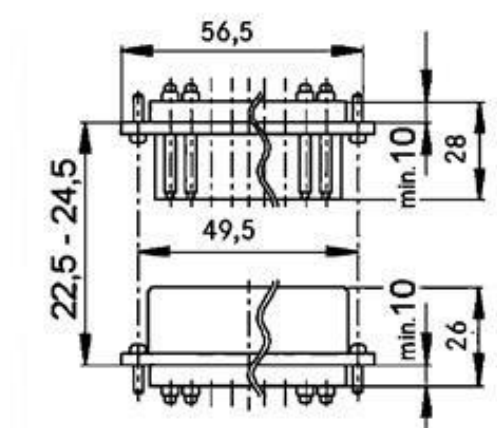
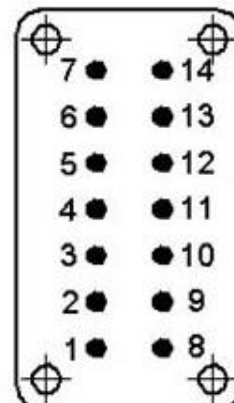
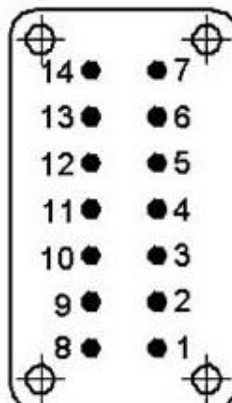
Technical Drawings



Spring

M

S



S

M



Industrial machinery and plant engineering

Application range

Control systems
Rack technology
Electronic laboratory

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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