

The STA inserts with solid spring designed contacts are used extensively in the construction of devices, in control units, laboratories, and withdrawable unit design. These inserts are available with screw or solder termination which fit into the HA Series Housings.



TECHNICAL DATA

Number of Contacts:	6, 14, 20, 40	Termination Type:	Solder termination: up to 1.5 mm ² Screw termination: 0.5 - 1.5 mm ²
Rated Voltage:	VDE: 60V EPIC STA 6 - 20 UL: 48V EPIC STA 6 - 20 CSA: 48V EPIC STA 6 - 20	Temperature Range:	-40°C to +80°C
Rated Current:	VDE: 10A EPIC STA 6 - 20 UL: 10A EPIC STA 6 - 20 CSA: 10A EPIC STA 6 - 20	Contacts:	Copper alloy, silver plated
Pollution Level:	2	Contact Resistance:	<2mOhm
Test Voltage:	1.0 kV	Mating Cycles:	100 (higher mating cycles depends on the application)

STA INSERTS: DERATING CURVES

STA: 1.0 mm² (18 AWG)

