

SOLARIX CATEGORY 6A

Keystone Jacks -Tool Free

1 x RJ45

1,000 plug insertions

4PPoE

50 µin gold

Termination Block Tool free

Conductor Size and Type AWG 26 - 22, solid
Other Material FR according to UL94V-0

Storage Temperature -40 to +70 °C

-10 to +60 °C

Max. Humidity Operation 93 %

Number of Ports

Contact Material

Operation Temperature

Life Cycle

PoE

10 Gbps 500 MHz FORCE 4PPoE

The Solarix Category 6A tool free keystones are tested up to 500 MHz and therefore fully comply with the latest ANSI/TIA 568C.2, ISO/IEC 11801, and EN 50173 standards. Their performance has been confirmed by the FORCE Technology laboratory. The independent testing authority has granted this Solarix product a Connecting Hardware Level certificate. Four pair PoE (i.e. 4PPoE) compatibility test according to IEC 60512-99-002 was also a part of the test procedure. The termination of the SXKJ-10G-STP-BK-SA keystones is very quick and easy (i.e. no termination tool is required). The Solarix Category 6A tool free keystones support both T568A and T568B wiring configurations using easy to read colour-coded wiring labels. Their new contact design provide enhanced plug to jack connection integrity and enables for 1,000 plug insertions.

Part No.	Description	
SXKJ-10G-STP-BK-SA	Keystone Solarix CAT6A STP Tool Free RJ45 Black	









