

SST/SKT – SILICONE INSULATED FLAT BRAIDED SHUNTS WITH PRESSED CONTACT AREAS

Construction and Application:

These connectors are manufactured from highly flexible tapes, which are braided from annealed Cu-ETP1 wires, and solderless contact areas pressed from seamless Cu-ETP tubes. the braided tapes and tubes are of the same analysis and conductivity.

The best alternative to cable; no cutting, no crimping, flexible, pre-punched, ready to use, quick and easy to install.



Technical Data:

Material: 0,20 mm annealed Cu-ETP wires, uncoated or tinned.

- Silicone (UL 758 tested)

Contact Areas: Solderless pressed seamless Cu-ETP tube.

Operating Voltage: 1000V AC - 1500V DC

Heat Aging: 250°C 10 days

Minimum Temperature - Cold Bent: -50°C

Dielectric Strength: >21kv/mm

Reaction to Fire: CSE Class 1

Smoke Class Determination: F1

UNCOATED Part-No	TINNED Part-No	Cross sec. mm ²	DIMENSIONS				AC Amps
			W mm	L1 mm	t mm	L mm	
SST-02503	SKT-02503	25	20	20	3	according to customer wishes	160
SST-03503	SKT-03503	35	25	25	3		200
SST-05004	SKT-05004	50	30	30	4		250
SST-07005	SKT-07005	70	30	30	5		300
SST-09506	SKT-09506	95	35	35	6		350
SST-12007	SKT-12007	120	35	35	7		400
SST-15008	SKT-15008	150	35	35	8		450
SST-18509	SKT-18508	185	40	40	8		500
SST-24009	SKT-24010	240	40	40	10		630

