



SSTY/SKTY – SILICONE INSULATED ROUND STRANDED 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.

Insulation: Silicone (UL 758 tested)

Contact Areas: seamless Cu ETP tubes , uncoated or tinned, solderless pressed

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/L2 mm	t mm	L mm	d1 mm	d2 mm	
SSTY-02503	SKTY-02503	25	20	20	3	according to customer wishes	according to customer wishes	according to customer wishes	160
SSTY-03503	SKTY-03503	35	25	25	3				200
SSTY-05004	SKTY-05004	50	30	30	4				250
SSTY-07005	SKTY-07005	70	30	30	5				300
SSTY-09506	SKTY-09506	95	35	35	6				350
SSTY-12007	SKTY-12007	120	35	35	7				400
SSTY-15008	SKTY-15008	150	35	35	8				450
SSTY-18509	SKTY-18508	185	40	40	8				500
SSTY-24009	SKTY-24010	240	40	40	10				630

