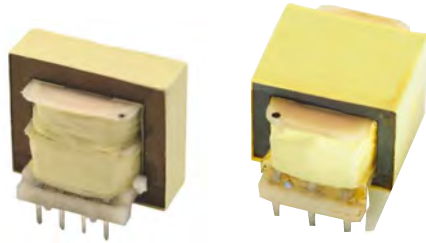


SHC / SHCA SERIES SPLIT-BOBBIN LINEAR POWER TRANSFORMER

FEATURES

- This type has a complete and diversified of miniature plug-in power transformers. Primary ratings of 115V(style SHC-6PIN) Dual 115/230V (style SHCA-8PIN) are standard for the entire line.
- Transformer are not readily available, especially with a height of 35mm.
- Approved to CSA 22.2 No.66
- Class B insulation 130°
- 1500V Hi-POT standard
- Materials are recognized by UL and SGS



Additional information:

We reserve the right to make technical changes or modify the contents of this document without prior notice. SHARE Ltd. Does not accept any responsibility what so ever for potential errors or possible lack of information in this document.

We can offer that even custom-made transformers will be covered by approvals from UL, CSA, KEMA, etc., but we will be happy to assist you in implementing them. New approvals may be required.

PART NUMBER		SECONDARY RMS RATING		PART NUMBER		SECONDARY RMS RATING		PART NUMBER		SECONDARY RMS RATING	
Single(6 Pin)	Dual 115/230V (8 Pin)	Series	Parallel	Single(6 Pin)	Dual 115/230V (8 Pin)	Series	Parallel	Single(6 Pin)	Dual 115/230V (8 Pin)	Series	Parallel
SHC 10-90	SHCA 10-90	10V C.T. @ 90mA	5V @ 180mA	SHC 20-500	SHCA 20-500	20V C.T. @ 500mA	10V @ 1A	SHC 34-700	SHCA 34-700	34V C.T. @ 700mA	17V @ 1.4A
SHC 10-120	SHCA 10-120	10V C.T. @ 120mA	5V @ 240mA	SHC 20-1200	SHCA 20-1200	20V C.T. @ 1.2A	10V @ 2.4A	SHC 40-20	SHCA 40-20	40V C.T. @ 20mA	20V @ 40mA
SHC 10-440	SHCA 10-440	10V C.T. @ 440mA	5V @ 880mA	SHC 24-35	SHCA 24-35	24V C.T. @ 35mA	12V @ 70mA	SHC 40-30	SHCA 40-30	40V C.T. @ 30mA	20V @ 60mA
SHC 10-1000	SHCA 10-1000	10V C.T. @ 1A	5V @ 2A	SHC 24-50	SHCA 24-50	24V C.T. @ 50mA	12V @ 100mA	SHC 40-110	SHCA 40-110	40V C.T. @ 110mA	20V @ 220mA
SHC 10-2400	SHCA 10-2400	10V C.T. @ 2.4A	5V @ 4.8A	SHC 24-180	SHCA 24-180	24V C.T. @ 180mA	12V @ 360mA	SHC 40-250	SHCA 40-250	40V C.T. @ 250mA	20V @ 500mA
SHC 12-70	SHCA 12-70	12.6V C.T. @ 70mA	6.3V @ 140mA	SHC 24-450	SHCA 24-450	24V C.T. @ 450mA	12V @ 900mA	SHC 40-600	SHCA 40-600	40V C.T. @ 600mA	20V @ 1.2A
SHC 12-100	SHCA 12-100	12.6V C.T. @ 100mA	6.3V @ 200mA	SHC 24-1000	SHCA 24-1000	24V C.T. @ 1A	12V @ 2A	SHC 56-15	SHCA 56-15	56V C.T. @ 15mA	28V @ 30mA
SHC 12-350	SHCA 12-350	12.6V C.T. @ 350mA	6.3V @ 700mA	SHC 28-30	SHCA 28-30	28V C.T. @ 30mA	14V @ 60mA	SHC 56-20	SHCA 56-20	56V C.T. @ 20mA	28V @ 40mA
SHC 12-800	SHCA 12-800	12.6V C.T. @ 800mA	6.3V @ 1.6A	SHC 28-40	SHCA 28-40	28V C.T. @ 40mA	14V @ 80mA	SHC 56-80	SHCA 56-80	56V C.T. @ 80mA	28V @ 160mA
SHC 12-2000	SHCA 12-2000	12.6V C.T. @ 2A	6.3V @ 4A	SHC 28-160	SHCA 28-160	28V C.T. @ 160mA	14V @ 320mA	SHC 56-180	SHCA 56-180	56V C.T. @ 180mA	28V @ 360mA
SHC 16-55	SHCA 16-55	16V C.T. @ 55mA	8V @ 110mA	SHC 28-360	SHCA 28-360	28V C.T. @ 360mA	14V @ 720mA	SHC 56-420	SHCA 56-420	56V C.T. @ 420mA	28V @ 840mA
SHC 16-75	SHCA 16-75	16V C.T. @ 75mA	8V @ 150mA	SHC 28-800	SHCA 28-800	28V C.T. @ 800mA	14V @ 1.6A	SHC 120-8	SHCA 120-8	120V C.T. @ 8mA	60V @ 16mA
SHC 16-260	SHCA 16-260	16V C.T. @ 260mA	8V @ 520mA	SHC 34-25	SHCA 34-25	34V C.T. @ 25mA	17V @ 50mA	SHC 120-10	SHCA 120-10	120V C.T. @ 10mA	60V @ 20mA
SHC 16-640	SHCA 16-640	16V C.T. @ 640mA	8V @ 1.28A	SHC 34-35	SHCA 34-35	34V C.T. @ 35mA	17V @ 70mA	SHC 120-35	SHCA 120-35	120V C.T. @ 35mA	60V @ 70mA
SHC 16-1500	SHCA 16-1500	16V C.T. @ 1.5A	8V @ 3A	SHC 34-125	SHCA 34-125	34V C.T. @ 125mA	17V @ 250mA	SHC 120-85	SHCA 120-85	120V C.T. @ 85mA	60V @ 170mA
SHC 20-60	SHCA 20-60	20V C.T. @ 60mA	10V @ 120mA	SHC 34-300	SHCA 34-300	34V C.T. @ 300mA	17V @ 60mA	SHC 120-200	SHCA 120-200	120V C.T. @ 200mA	60V @ 400mA
SHC 20-220	SHCA 20-220	20V C.T. @ 220mA	10V @ 440mA								

MECHANICAL DRAWING (mm)

Sz	VA	L	W	H	P(6PIN)	P(8PIN)	C
2	1	25.4	34.93	21.08	6.35	5.08	30.48
3	1.2	34.93	28.58	30.15	7.92	5.08	25.4
4	4.4	41.28	31.75	34.93	10.16	6.35	27.94
5	10	47.63	36.5	41.28	10.16	6.35	33.02
6	24	41.28	57.15	34.93	10.16	6.35	53.34

