

# STANCOR®

## "Side Winder" SWC/DSWC Series Split Bobbin, Chassis Mount Transformers Single and Dual Primary

### ⚠ WARNING



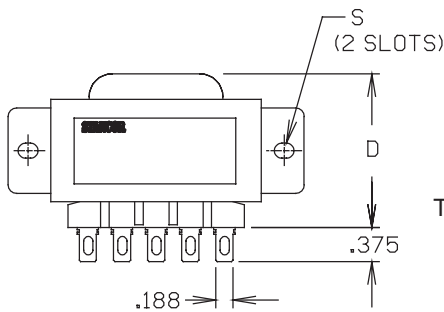
#### ELECTROCUTION HAZARD

Disconnect electric power to system at main fuse or circuit breaker box before servicing. Failure to do so could result in death or serious injury.

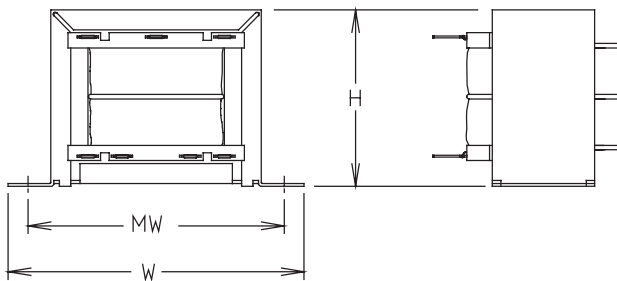
### ⚠ CAUTION

Do not use on circuits exceeding rating of transformer. Higher voltage will damage control and could cause personal injury or property damage.

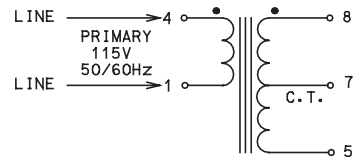
INPUT:	SWC: 115VAC, 50/60Hz DSW: 115/230VAC, 50/60Hz
OUTPUT:	See table on reverse side
INSULATION RATING:	Class B (130°C)
TEMPERATURE RISE:	80°C Max. rise over 40°C Max. ambient
DIELECTRIC STRENGTH:	2500 VRMS
AGENCY STANDARDS:	UL Recognized: UL-506 Certified for Canada
FILE NOS: GUIDE NOS:	UL - E173993 XPTQ2, XPTQ8



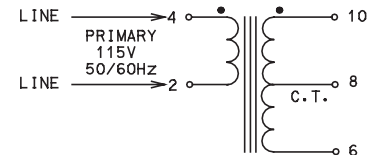
Terminals: 3/16" X .020"  
Quick Disconnect  
or Solder Tab



SWC-3, 4, 5

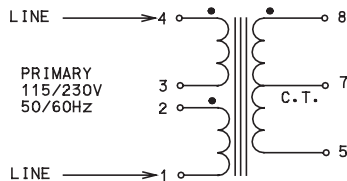


SWC-6, 7, 8



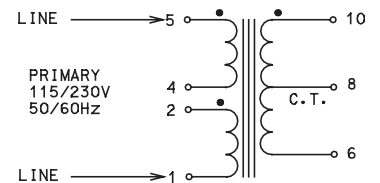
DSWC-4, 5

FOR 115V:  
CONNECT 1 & 3, 2 & 4  
FOR 230V:  
CONNECT 2 & 3



DSWC-6, 7

FOR 115V:  
CONNECT 1 & 4, 2 & 5  
FOR 230V:  
CONNECT 2 & 4



● INDICATES LIKE POLARITY

**PART NO. 37-6500B**

Replaces 37-6500A

Single Primary 115VAC 50/60Hz	Dual Primary 115/230VAC 50/60Hz	Dimensions (inches)								
		Part Number	Part Number	Secondary RMS Rating	VA	Size	H	W	D	MW
SWC-310	----	10.0VC.T. @ 0.25A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-410	DSWC-410	10.0VC.T. @ 0.60A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-510	DSWC-510	10.0VC.T. @ 1.20A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-610	DSWC-610	10.0VC.T. @ 3.00A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-710	DSWC-710	10.0VC.T. @ 5.00A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-810	----	10.0VC.T. @ 10.00A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-312	----	12.6VC.T. @ 0.20A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-412	DSWC-412	12.6VC.T. @ 0.50A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-512	DSWC-512	12.6VC.T. @ 1.00A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-612	DSWC-612	12.6VC.T. @ 2.50A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-712	DSWC-712	12.6VC.T. @ 4.00A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-812	----	12.6VC.T. @ 8.00A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-316	----	16.0VC.T. @ 0.15A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-416	DSWC-416	16.0VC.T. @ 0.40A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-516	DSWC-516	16.0VC.T. @ 0.80A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-616	DSWC-616	16.0VC.T. @ 2.00A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-716	DSWC-716	16.0VC.T. @ 3.50A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-816	----	16.0VC.T. @ 6.25A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-320	----	20.0VC.T. @ 0.12A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-420	DSWC-420	20.0VC.T. @ 0.30A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-520	DSWC-520	20.0VC.T. @ 0.60A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-620	DSWC-620	20.0VC.T. @ 1.50A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-720	DSWC-720	20.0VC.T. @ 2.80A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-820	----	20.0VC.T. @ 5.00A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-324	----	24.0VC.T. @ 0.10A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-424	DSWC-424	24.0VC.T. @ 0.25A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-524	DSWC-524	24.0VC.T. @ 0.50A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-624	DSWC-624	24.0VC.T. @ 1.25A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-724	DSWC-724	24.0VC.T. @ 2.40A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-824	----	24.0VC.T. @ 4.00A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-328	----	28.0VC.T. @ 0.085A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-428	DSWC-428	28.0VC.T. @ 0.20A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-528	DSWC-528	28.0VC.T. @ 0.42A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-628	DSWC-628	28.0VC.T. @ 1.10A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-728	DSWC-728	28.0VC.T. @ 2.00A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-828	----	28.0VC.T. @ 3.60A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-336	----	36.0VC.T. @ 0.065A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-436	DSWC-436	36.0VC.T. @ 0.17A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-536	DSWC-536	36.0VC.T. @ 0.35A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-636	DSWC-636	36.0VC.T. @ 0.85A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-736	DSWC-736	36.0VC.T. @ 1.50A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-836	----	36.0VC.T. @ 2.80A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-348	----	48.0VC.T. @ 0.05A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-448	DSWC-448	48.0VC.T. @ 0.12A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-548	DSWC-548	48.0VC.T. @ 0.25A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-648	DSWC-648	48.0VC.T. @ 0.63A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-748	DSWC-748	48.0VC.T. @ 1.20A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-848	----	48.0VC.T. @ 2.00A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-356	----	56.0VC.T. @ 0.045A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-456	DSWC-456	56.0VC.T. @ 0.11A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-556	DSWC-556	56.0VC.T. @ 0.22A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-656	DSWC-656	56.0VC.T. @ 0.54A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-756	DSWC-756	56.0VC.T. @ 1.00A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-856	----	56.0VC.T. @ 1.80A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75
SWC-3120	----	120.0VC.T. @ 0.02A	2.4	3	1.250	2.188	1.188	1.750	.150 X .266	0.26
SWC-4120	DSWC-4120	120.0VC.T. @ 0.05A	6.0	4	1.438	2.406	1.375	2.000	.156 X .234	0.44
SWC-5120	DSWC-5120	120.0VC.T. @ 0.10A	12.0	5	1.625	2.750	1.500	2.375	.156 X .234	0.70
SWC-6120	DSWC-6120	120.0VC.T. @ 0.25A	30.0	6	2.000	3.250	1.750	2.812	.172 X .266	1.30
SWC-7120	DSWC-7120	120.0VC.T. @ 0.50A	56.0	7	2.313	3.688	1.875	3.125	.156 X .266	1.77
SWC-8120	----	120.0VC.T. @ 0.85A	100	8	2.625	4.031	2.250	3.562	.172 X .203	2.75