



Transforming The Future Of Power Technology

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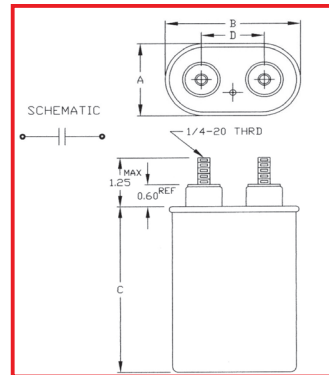
CONSULT FACTORY WITH DETAIL REQUIREMENTS OR REQUEST TECHNICAL DIALOG.

# S-Series

Low Loss Technology...for the High Power Application!

High Current Snubbers, Commutation,  
High frequency resonant tank caps...  
NWL's S-Series: polypropylene film,  
extended foil, oil filled construction,  
aluminum cans and copper terminals,  
make dealing with heat more manageable.

Max Case Temperature @ 85 °c  
Peak Current Rating Up To 5000 amp  
Rms Current Rating @ 25 kHz



Part #	uF +/- 10%	VDC continuous	Vpk pulse	VAC rms@55 °C	Current rms@55 °C	VA Vrms x Arms	Width "A" inches	Length "B" inches	Height "C" inches	Term "D" inches
S00621	0.10	1800	2000	800	60	5000	1.31	2.19	2.13	0.81
S00622	0.25	1800	2000	800	60	5000	1.31	2.19	2.13	0.81
S00623	0.50	1800	2000	800	60	6500	1.31	2.19	2.88	0.81
S00624	1.00	1800	2000	800	60	10000	1.31	2.19	4.50	0.81
S00625	2.00	1800	2000	800	60	12000	1.91	2.91	4.25	0.81
S00573	0.05	3200	4000	1250	80	30000	1.97	3.66	4.25	1.38
S00599	0.13	3200	4000	1250	80	30000	1.97	3.66	4.25	1.38
S00574	0.25	3200	4000	1250	80	30000	1.97	3.66	4.25	1.38
S00363	0.50	3200	4000	1250	80	35000	1.97	3.66	5.38	1.38
S00365	1.00	3200	4000	1250	80	40000	1.97	3.66	6.88	1.38
S00575	2.00	3200	4000	1250	80	40000	1.97	3.66	6.88	1.38