

Charcroft Electronics Ltd

Technical Enquiry Sheet

COMPANY		CONTACT NAME		
ADDRESS				
TELEMAIL		IC Number		
Brief Details of Enquiry:				
Please fill as much details as possible				
Application				
Capacitance (or Range of Capacitance)	μF/ nF	Tolerance ±	% or +%	
Rated Voltage(U _N)	AC/DC	Working Voltage	AC/DC	
Frequency	Hz	Fundamental/Harmonic Frequency	yHz	
Peak Repetitive Voltage	v	Frequency of Peak Voltage	V	
Surge Voltage	V	Frequency of Surge Voltage	v	
Typical Duty Cycle (on/ off time)	sec.	RMS Current	A	
Peak Current	A	dV/dt	V/μs	
Ripple Current	А	Surge Current	A	
Peak/Surge Current Frequency		Max ESR Allowed	mΩ	
Max ESL Allowed	μΗ	Min Self-Resonant Frequency	Hz	
Min Ambient Temperature	°C	Max Ambient Temperature	°C	
Surface Temperature Rise Allowed	°C	Cooling Mechanism		
Pollution Degree		Environment Conditions		
Size Restrictions		Preferred Style		
Preferred Terminations				
Preferred Mounting				
Statutory & Regulatory Requirements				

DETAILS VERIFIED BY SALES	DATE
DETAILS VERIFIED BY TECHNICAL	DATE