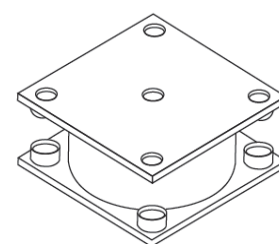
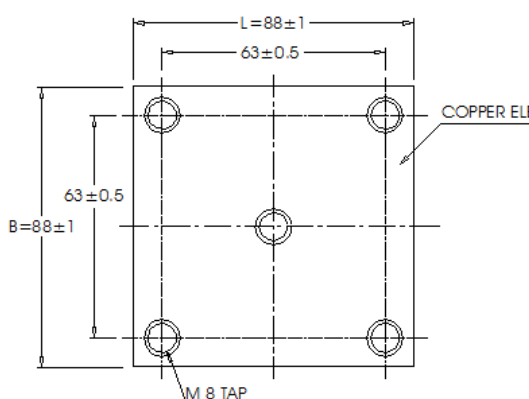


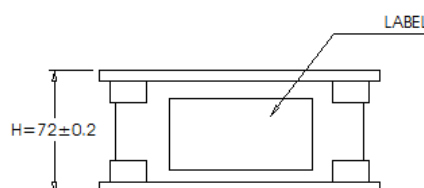
Capacitor Specifications	Power Film Capacitors
Design Reference number *	FP-11-500N-002 Rev 00 (* to be specified during ordering)
Date	12.08.2018
Description	21 μ F K 700VRMS 1000ARMS 500KVAR Terminal Style 5H
Customer	IP corp

Rev01:-Dimension B amended

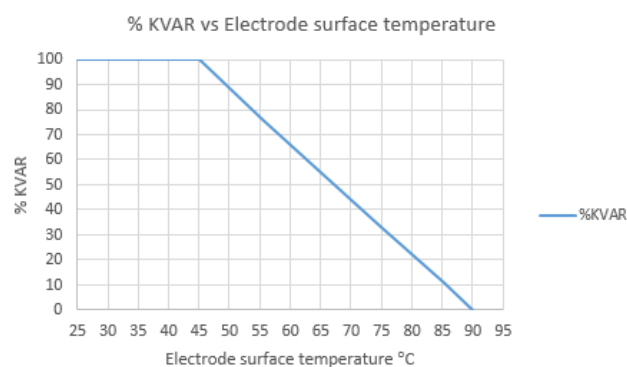
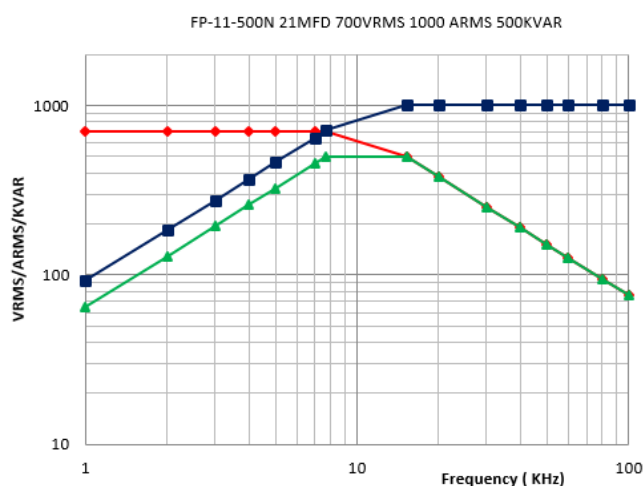
Nominal Capacitance @ 1KHz & 25°C	21 μ F
Capacitance Tolerance	$\pm 10\%$
Rated Voltage	700 VRMS
Rated Current	1000 ARMS
Rated Power	500 KVAR
ESR	$\leq 1.0 \text{ m}\Omega$
Frequency range for 700 KVAR	7-15 KHz
Cooling	Conduction
Water Flow Rate	10LPM
Water inlet temperature	30°C
Water inlet temperature	<45°C



Dimensions in mm



Frequency Derating



Prepared By:- Milind

Verified By:- Prassana

Approved By:-Anup Sachdev