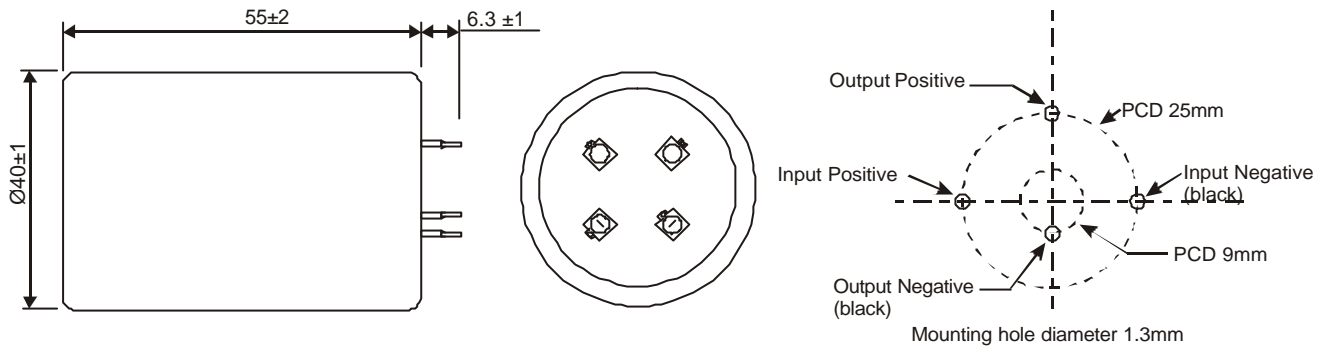


CAPACITOR SPECIFICATION		No. N/A
ITEM : ALN20S1067DD	DNM Design	

## PHYSICAL DIMENSIONS ( mm )

Diameter 40.00 ±1      Length 55.00 ±2      Terminals 4 Solder Pins



## ELECTRICAL PARAMETERS

Nominal capacitance	10,000	$\mu$ F at 100 Hz
Tolerance	$\pm 20\%$	
Rated voltage	63.0	V dc
Surge voltage	72.5	V dc
Max ESR	34.0	mOhms at 100 Hz
Max Impedance	28.0	mOhms at 10 KHz
Max leakage current	3.78	mA after 5 mins
Max ripple current	8.43	A rms @ 100 Hz and 85 deg C
Temperature range	-40 to 85	deg C

## NOTES