



## RELIABILITY TEST DATA

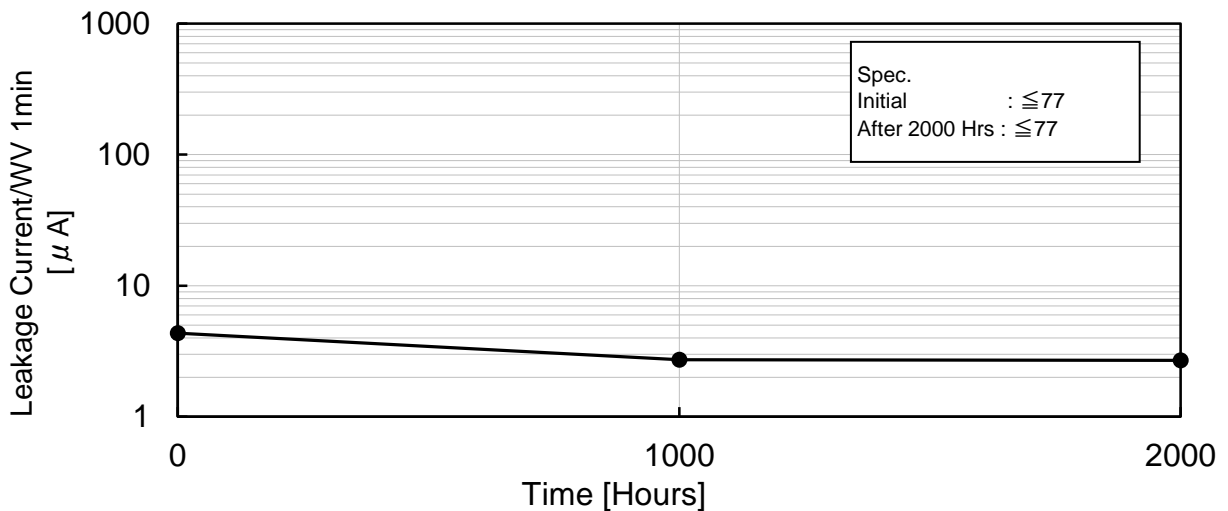
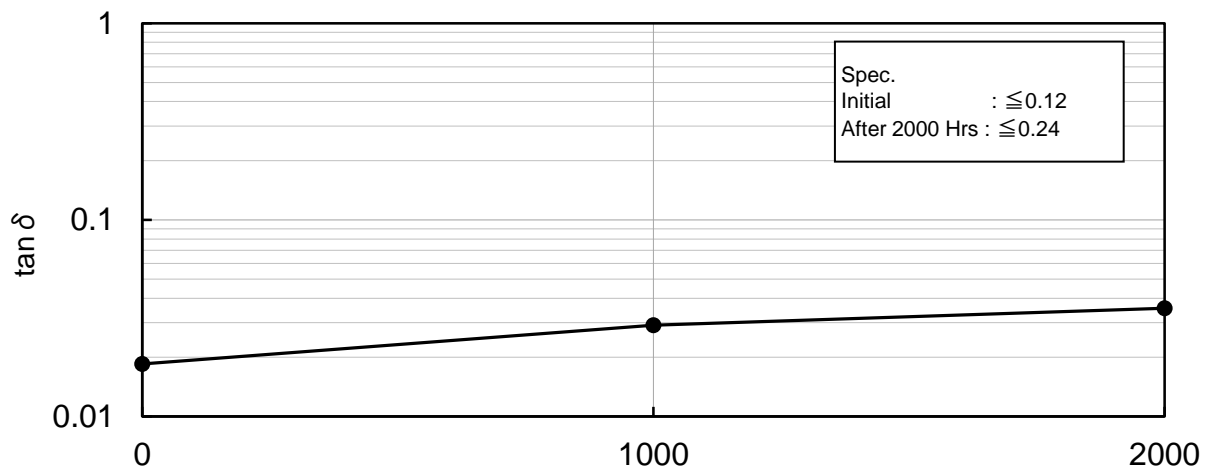
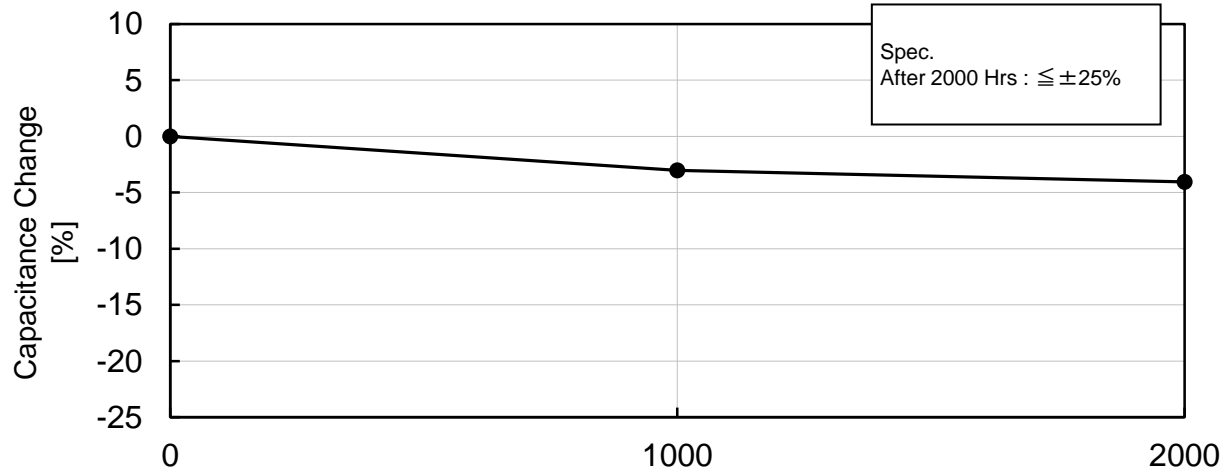
TEST ITEM :           1) Load Life Test  
                          2) Shelf Life Test  
                          3) CHARACTERISTICS VS. TEMPERATURE

PRODUCTS :           35 AX 220 M EFC 10X9  
                          400 AX 4R7 M EFC 8X9  
                          400 AX 7R5 M EFC 8X10.8

# THE TEST RESULT

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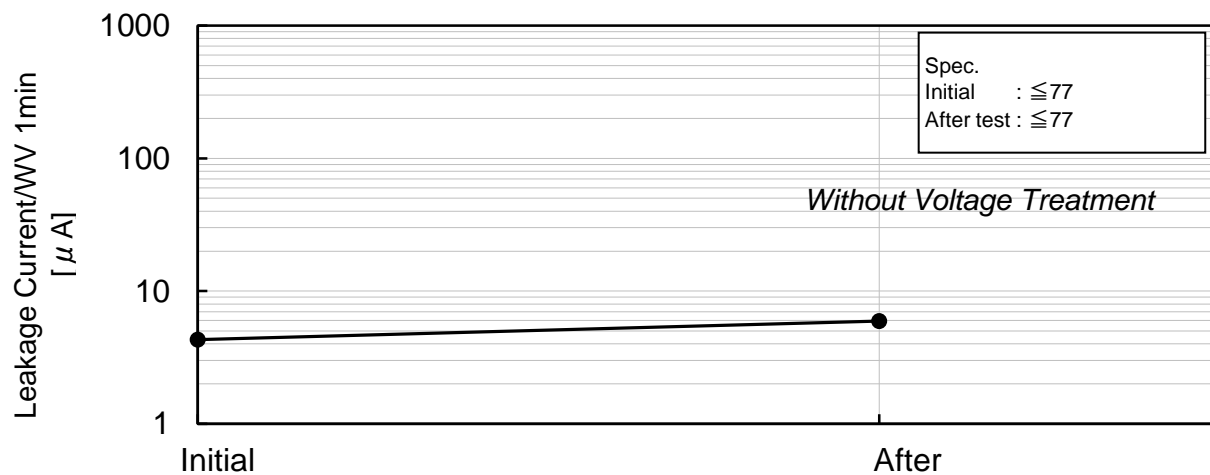
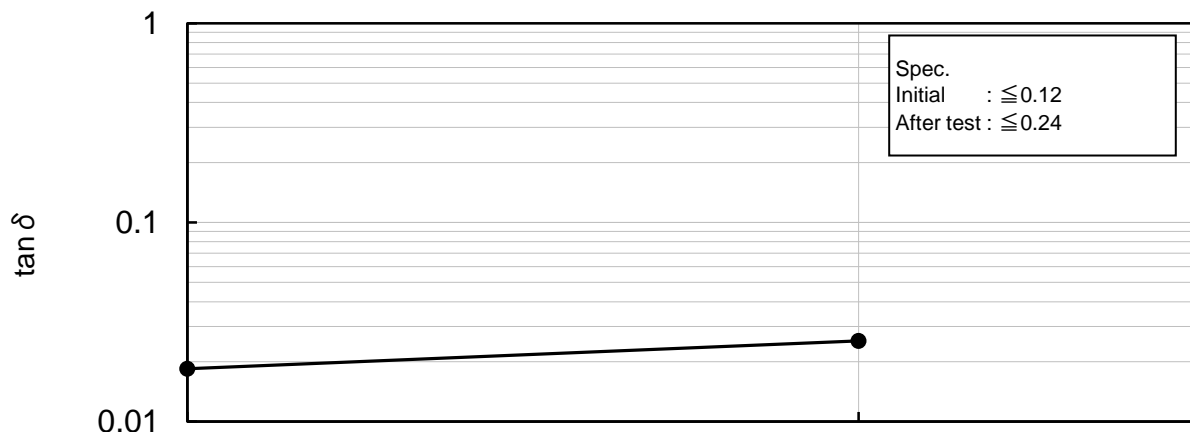
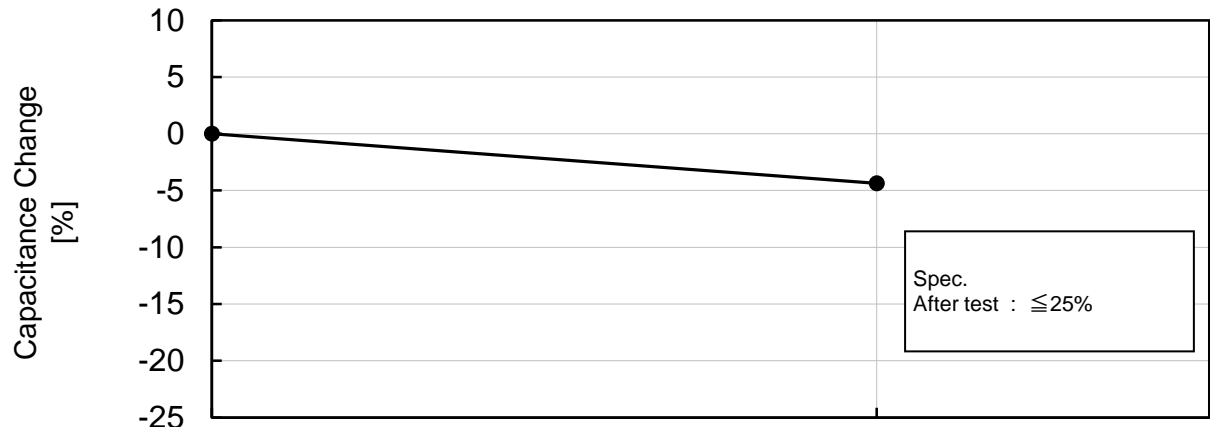
PROJECT: Load Life Test	
SAMPLE: 35 AX 220 M EFC 10X9	SIZE: Dia. 10 x 9 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 105°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



# THE TEST RESULT

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PROJECT: Shelf Life Test	
SAMPLE: 35 AX 220 M EFC 10X9	SIZE: Dia. 10 x 9 L
TESTING METHODS: Capacitors shall be stored at 105 ±2°C without loading for 1000 Hrs.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



# CHARACTERISTICS VS. TEMPERATURE

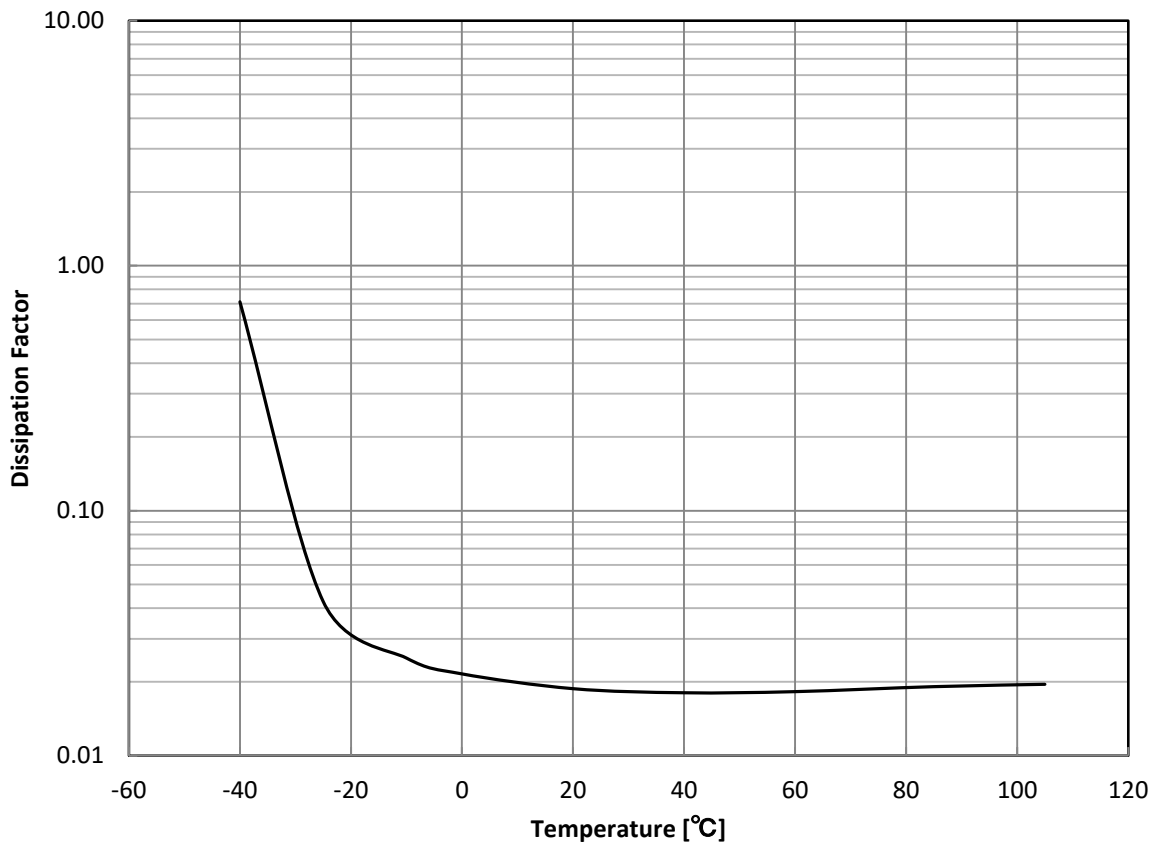
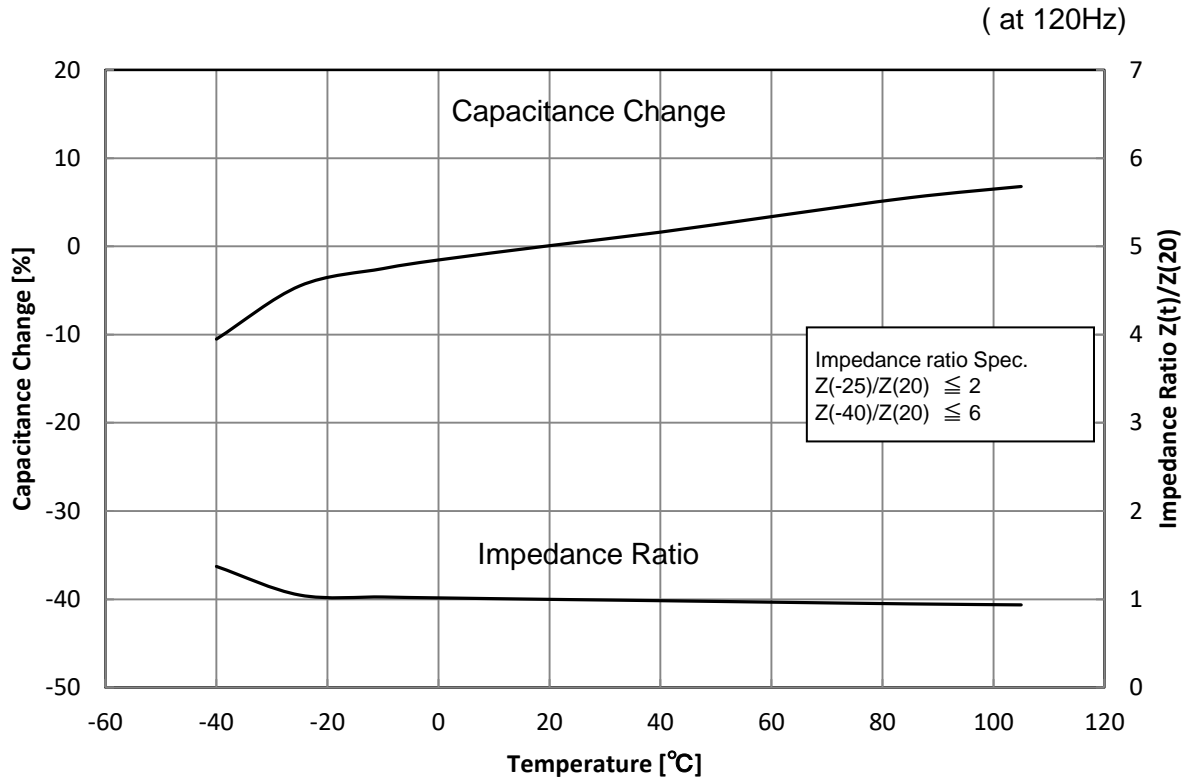
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SAMPLE :

35 AX 220 M EFC 10X9

n=3

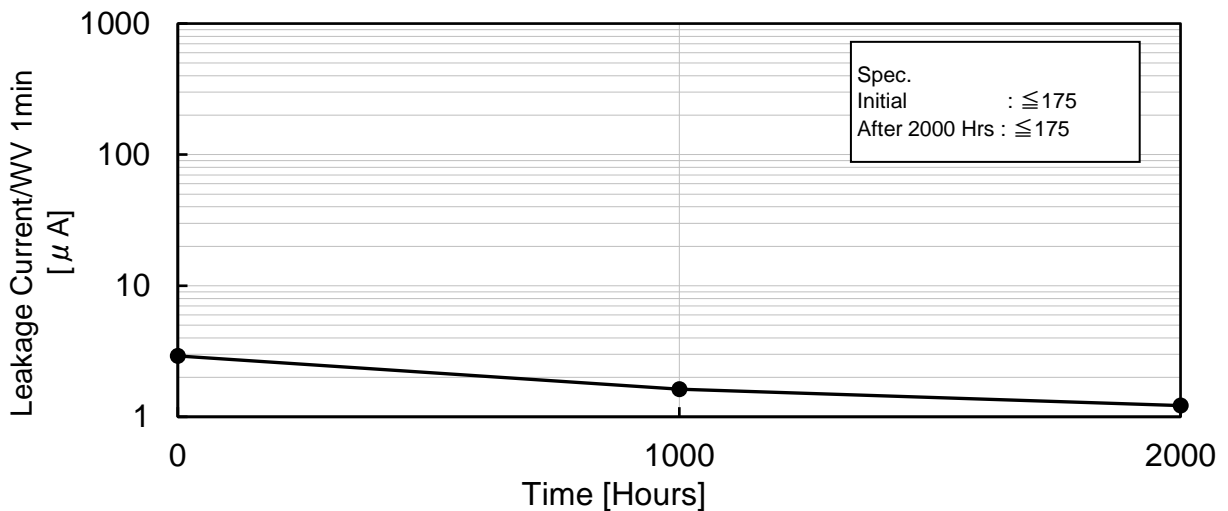
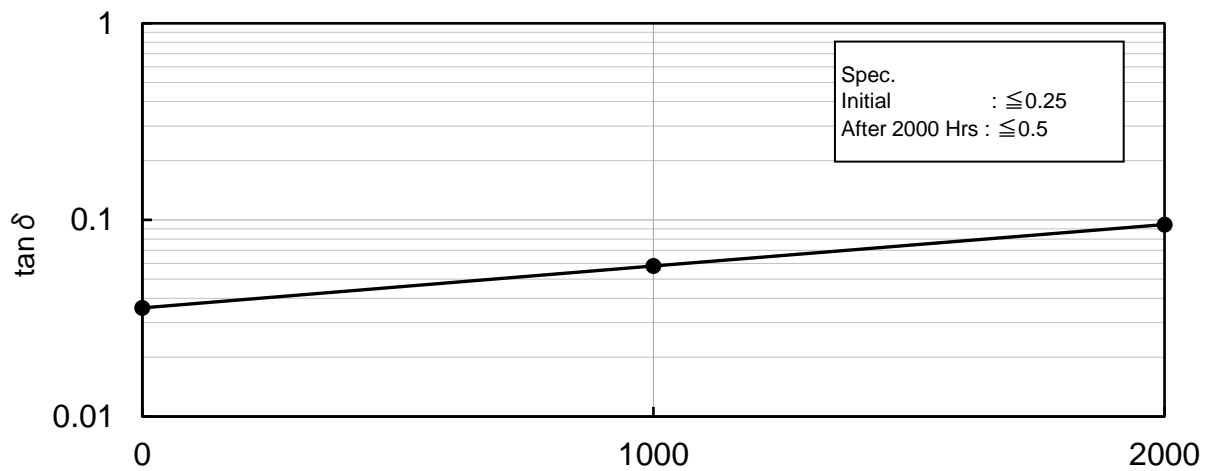
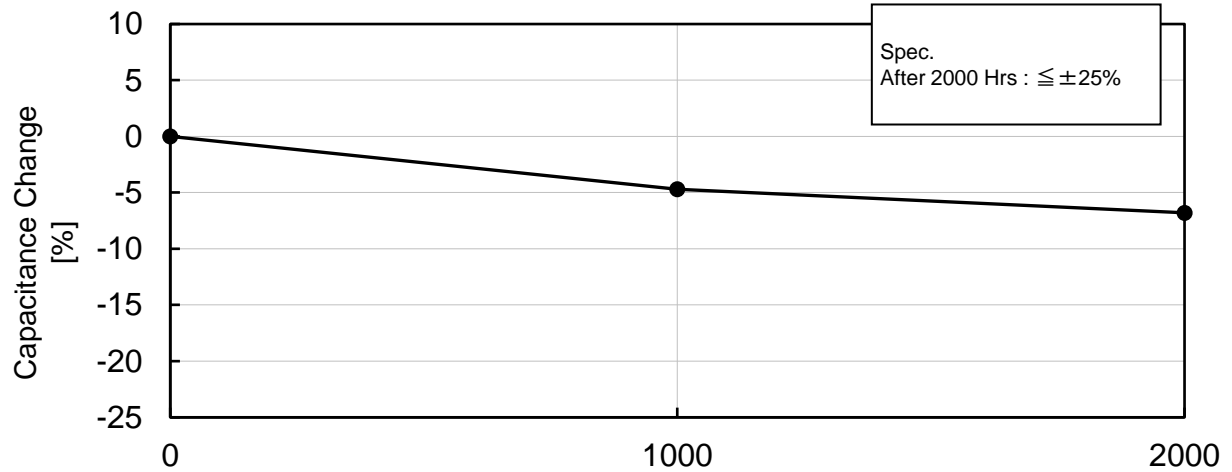
Apparatus :  
Agilent Technologies - E4980A



# THE TEST RESULT

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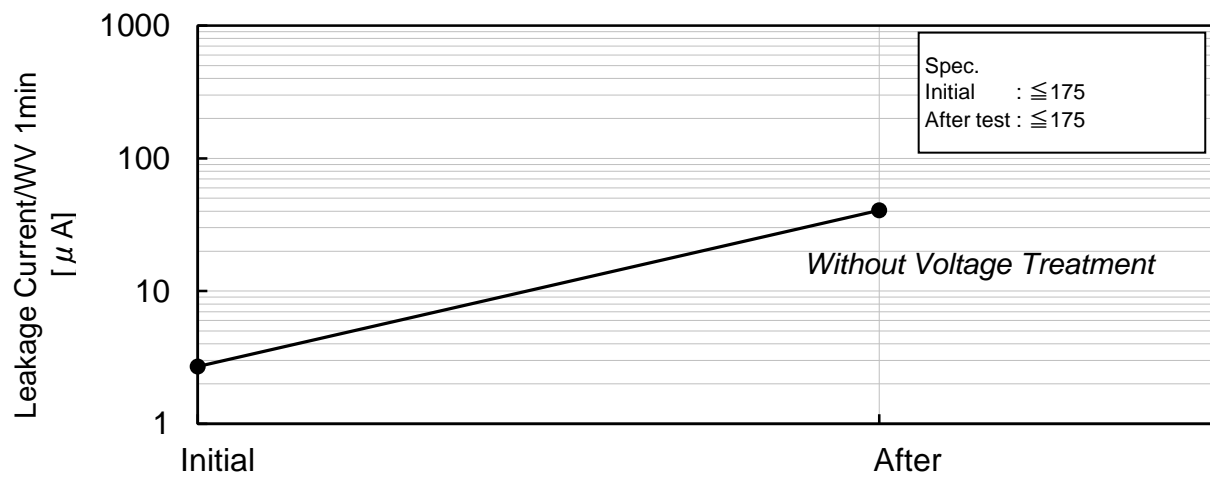
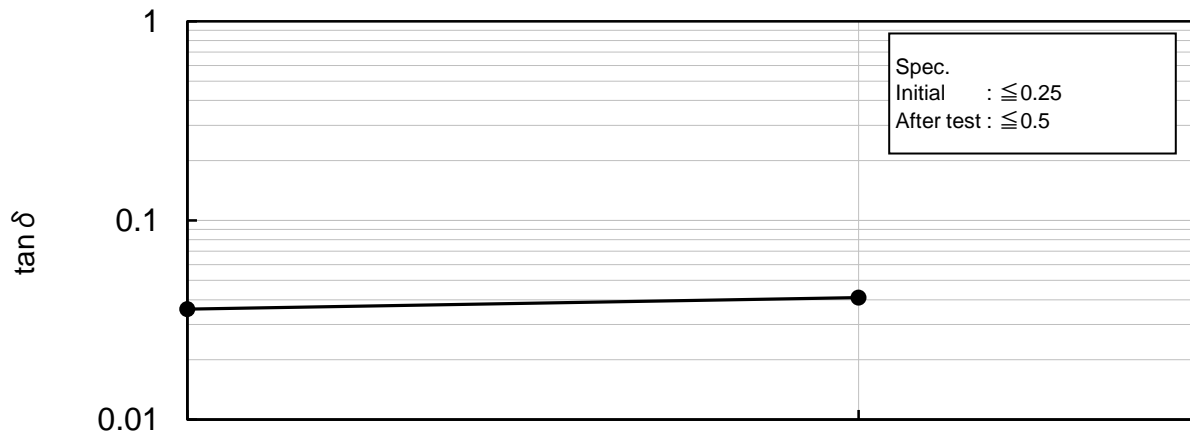
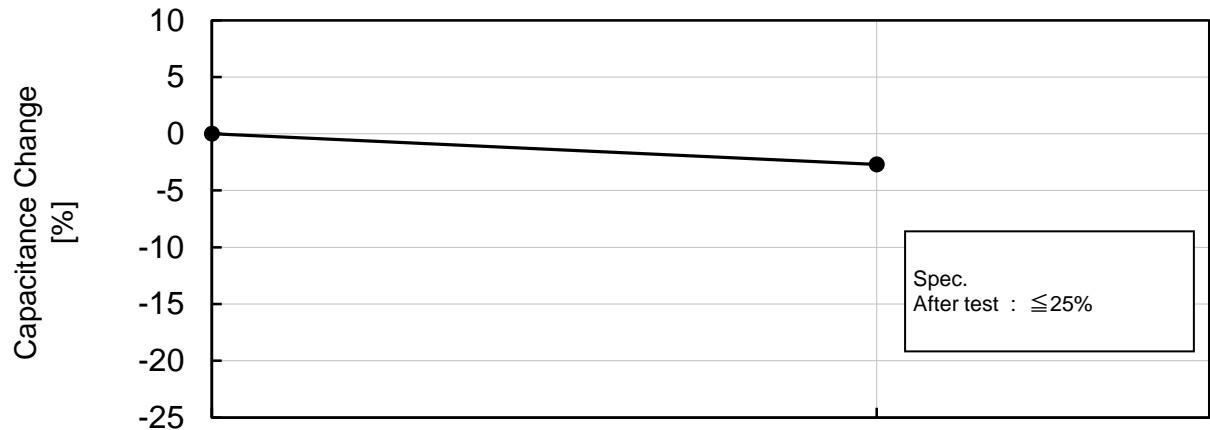
PROJECT: Load Life Test	
SAMPLE: 400 AX 4R7 M EFC 8X9	SIZE: Dia. 8 × 9 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 105°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



# THE TEST RESULT

RUBYCON CORPORATION

PROJECT: Shelf Life Test	
SAMPLE: 400 AX 4R7 M EFC 8X9	SIZE: Dia. 8 × 9 L
TESTING METHODS: Capacitors shall be stored at 105 ±2°C without loading for 1000 Hrs.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



# CHARACTERISTICS VS. TEMPERATURE

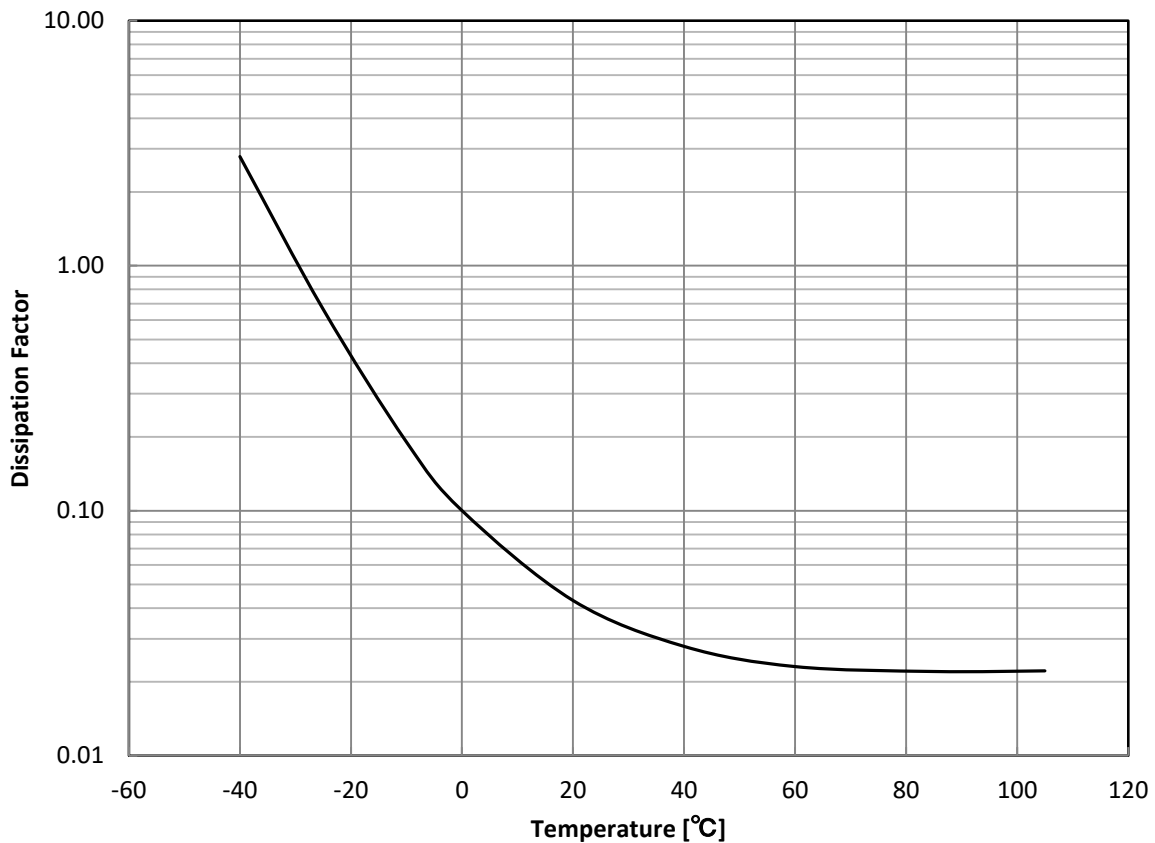
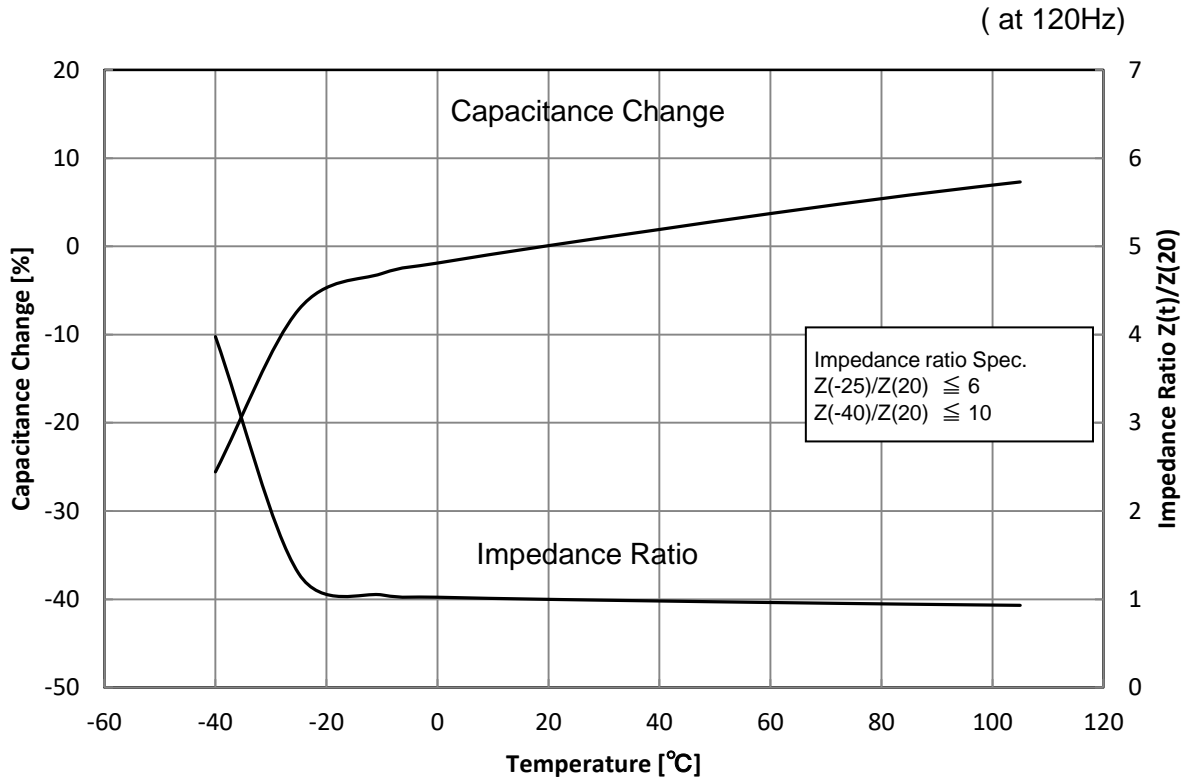
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SAMPLE :

400 AX 4R7 M EFC 8X9

n=3

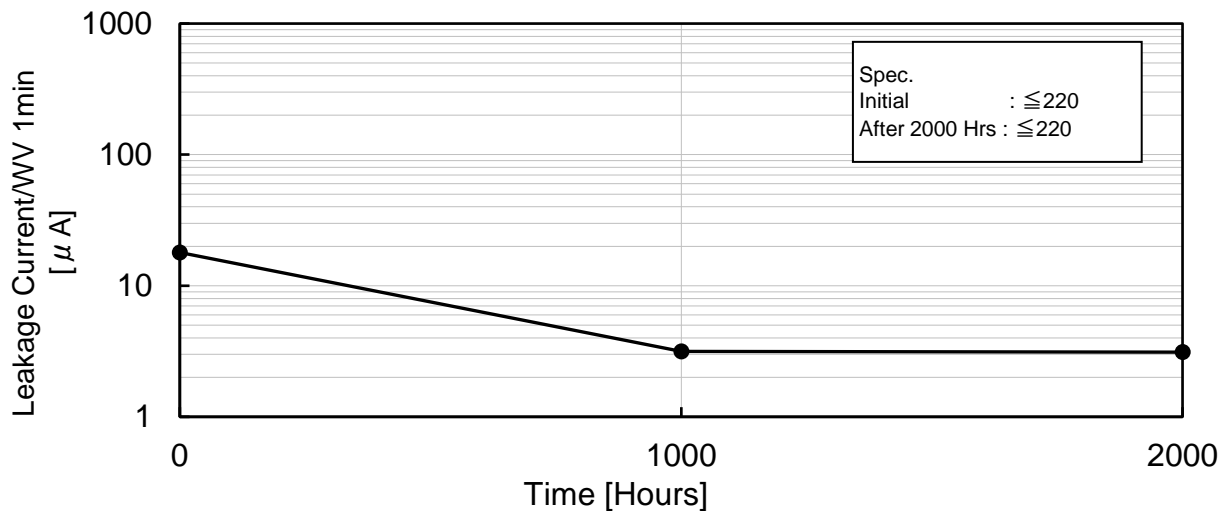
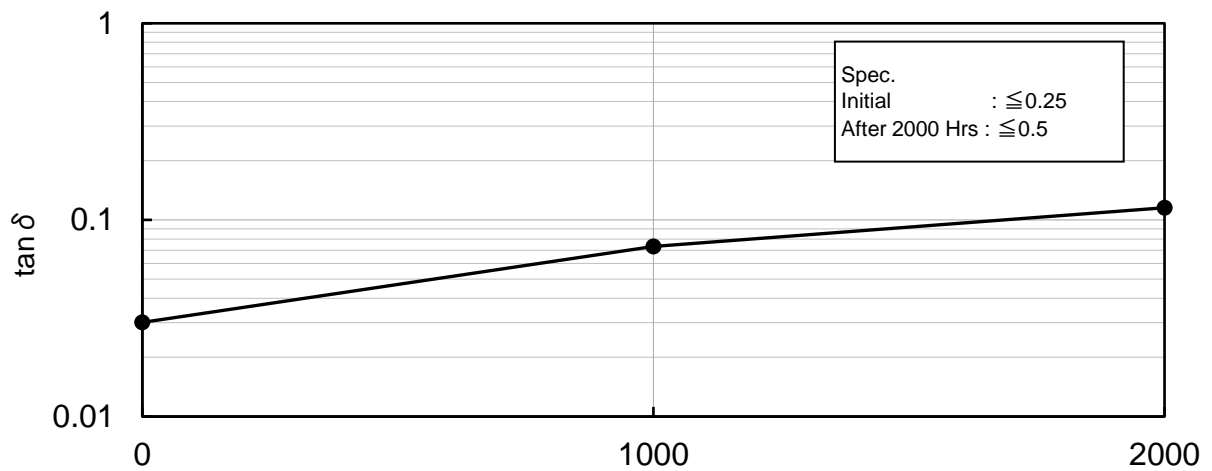
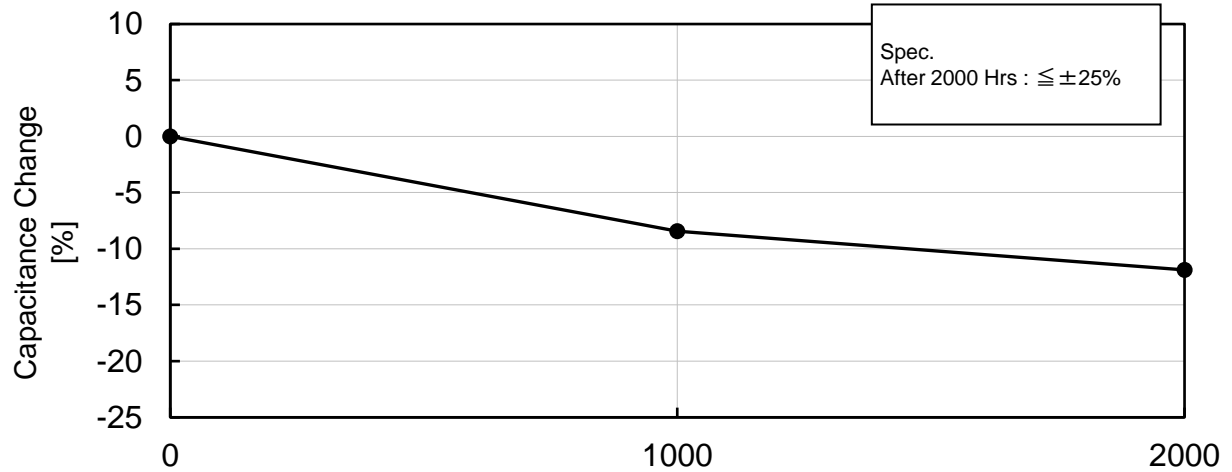
Apparatus :  
Agilent Technologies - E4980A



# THE TEST RESULT

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PROJECT: Load Life Test	
SAMPLE: 400 AX 7R5 M EFC 8X10.8	SIZE: Dia. 8 × 10.8 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 105°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	

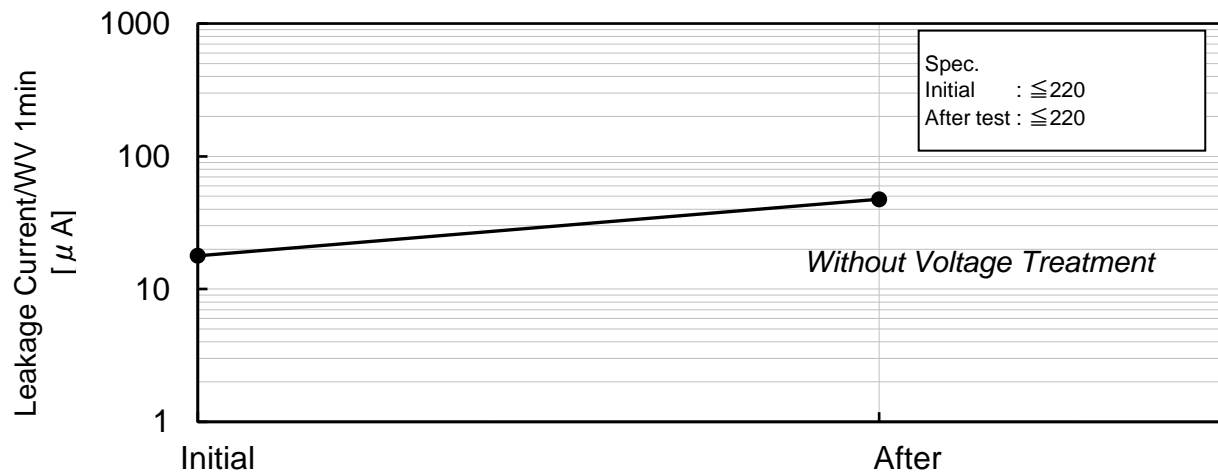
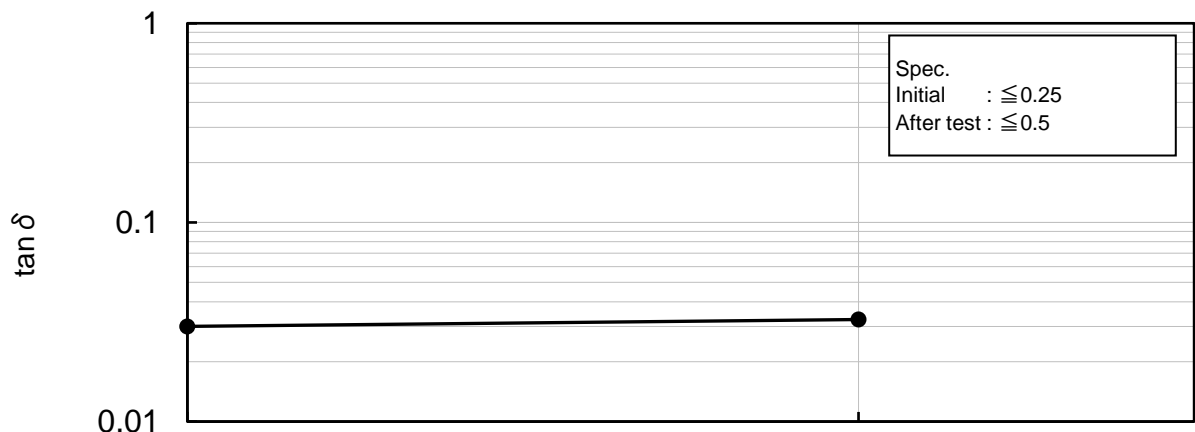
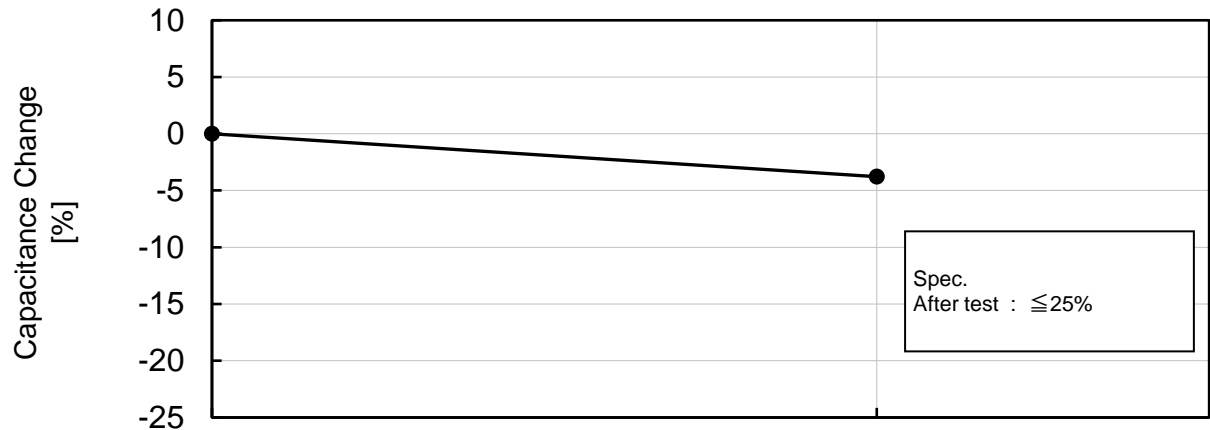




# THE TEST RESULT

RUBYCON CORPORATION

PROJECT: Shelf Life Test	
SAMPLE: 400 AX 7R5 M EFC 8X10.8	SIZE: Dia. 8 × 10.8 L
TESTING METHODS:  Capacitors shall be stored at 105 ±2°C without loading for 1000 Hrs.	APPARATUS:  YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



# CHARACTERISTICS VS. TEMPERATURE

RUBYCON CORPORATION

SAMPLE :

400 AX 7R5 M EFC 8X10.8

n=3

Apparatus :  
Agilent Technologies - E4980A

