



RELIABILITY TEST DATA

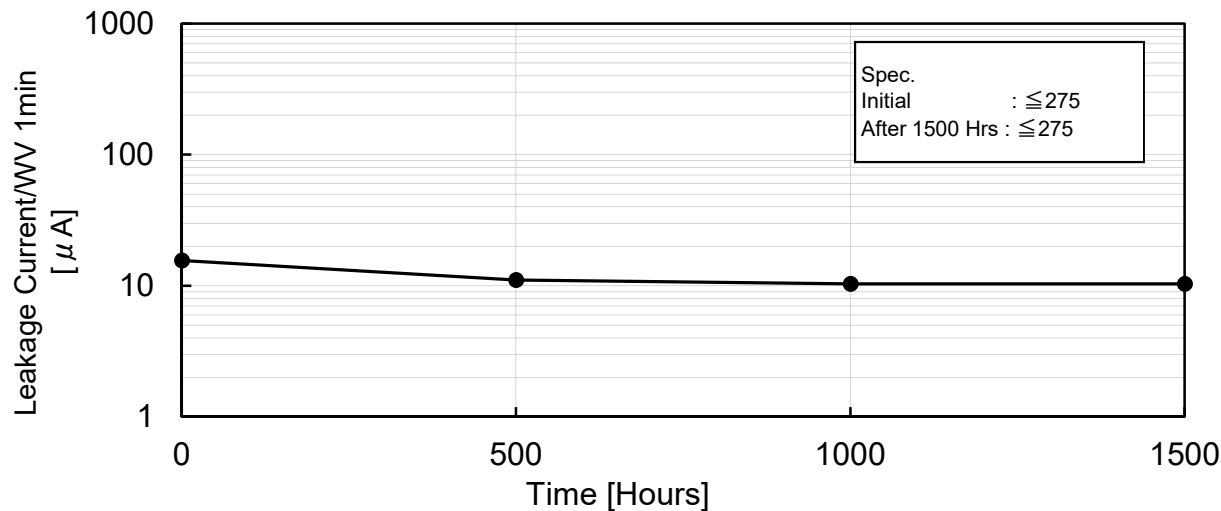
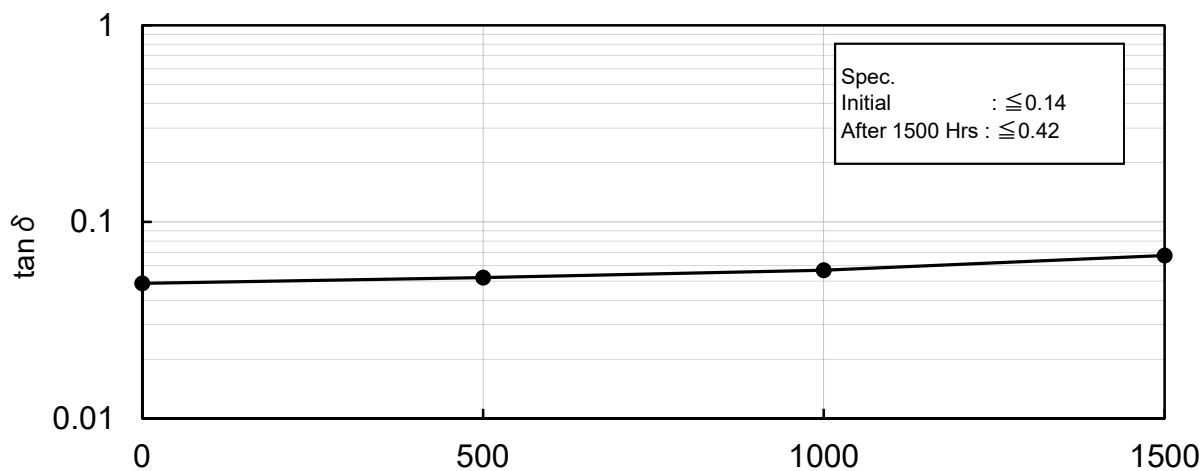
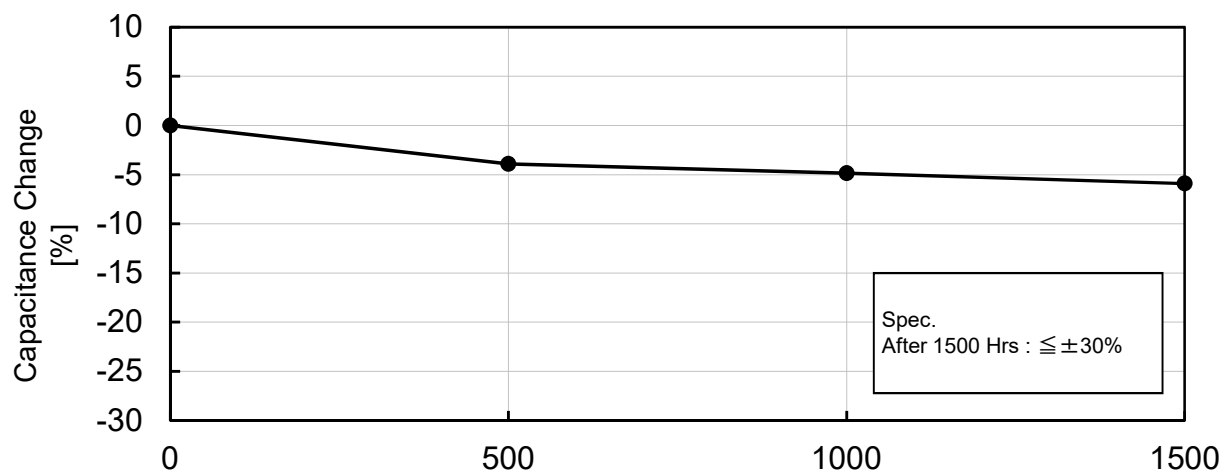
TEST ITEM : 1) Load Life Test
 2) Shelf Life Test
 3) CHARACTERISTICS VS. TEMPERATURE

PRODUCTS : 25 RXG 1100 M 12.5X20
 25 RXG 3600 M 18X25
 50 RXG 390 M 12.5X20
 50 RXG 1300 M 18X25

THE TEST RESULT

RUBYCON CORPORATION

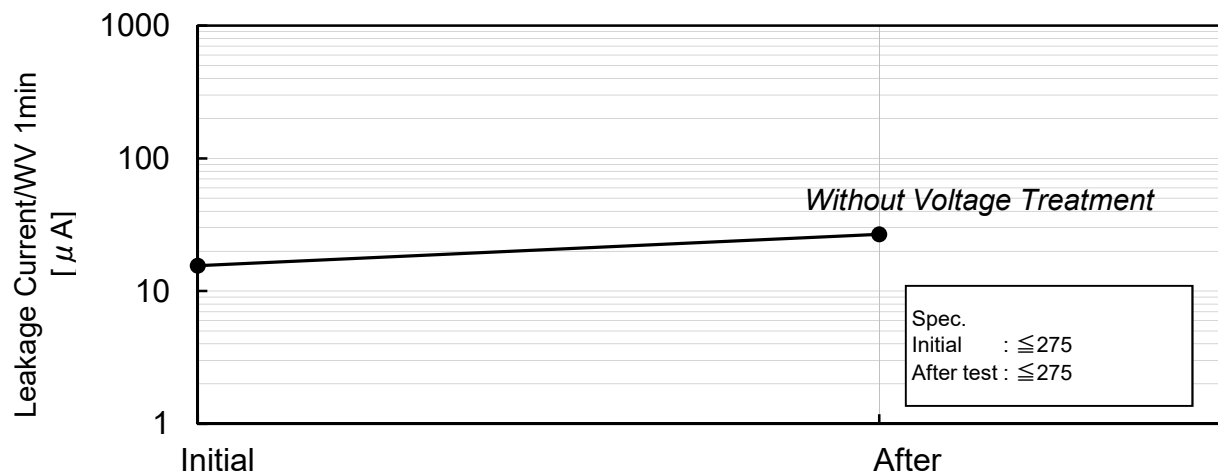
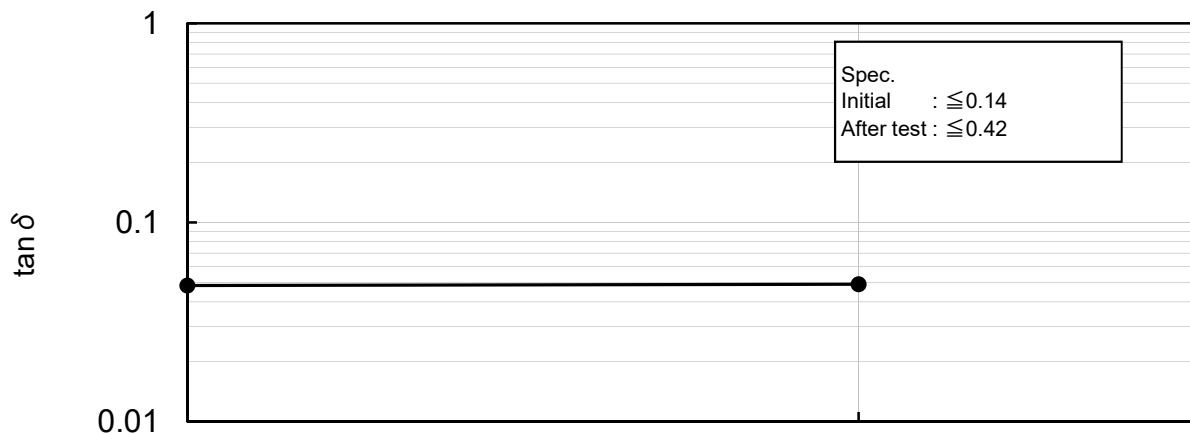
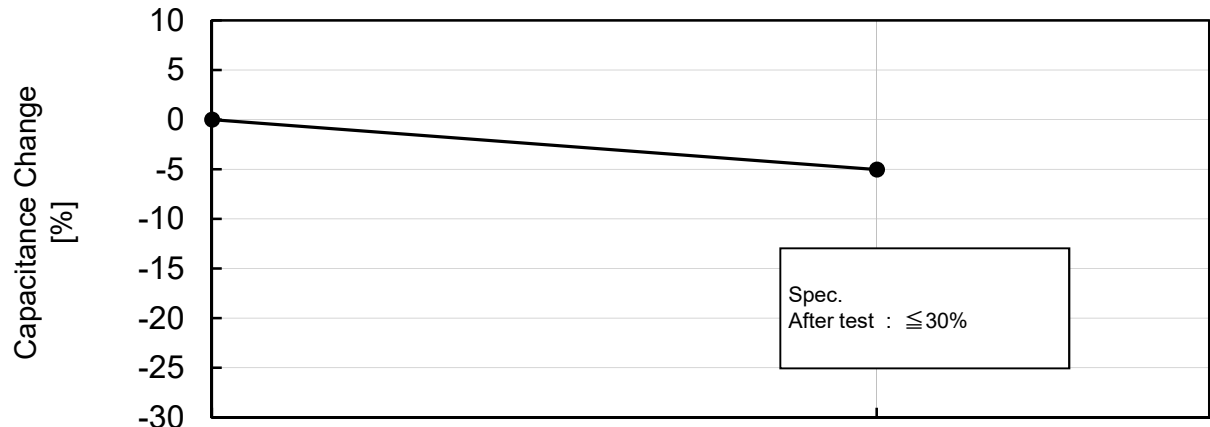
PROJECT: Load Life Test	
SAMPLE: 25 RXG 1100 M 12.5X20	SIZE: Dia. 12.5 × 20 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 150°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



THE TEST RESULT

RUBYCON CORPORATION

PROJECT: Shelf Life Test	
SAMPLE: 25 RXG 1100 M 12.5X20	SIZE: Dia. 12.5 × 20 L
TESTING METHODS: Capacitors shall be stored at 150 ±2°C without loading for 500 Hrs.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



CHARACTERISTICS VS. TEMPERATURE

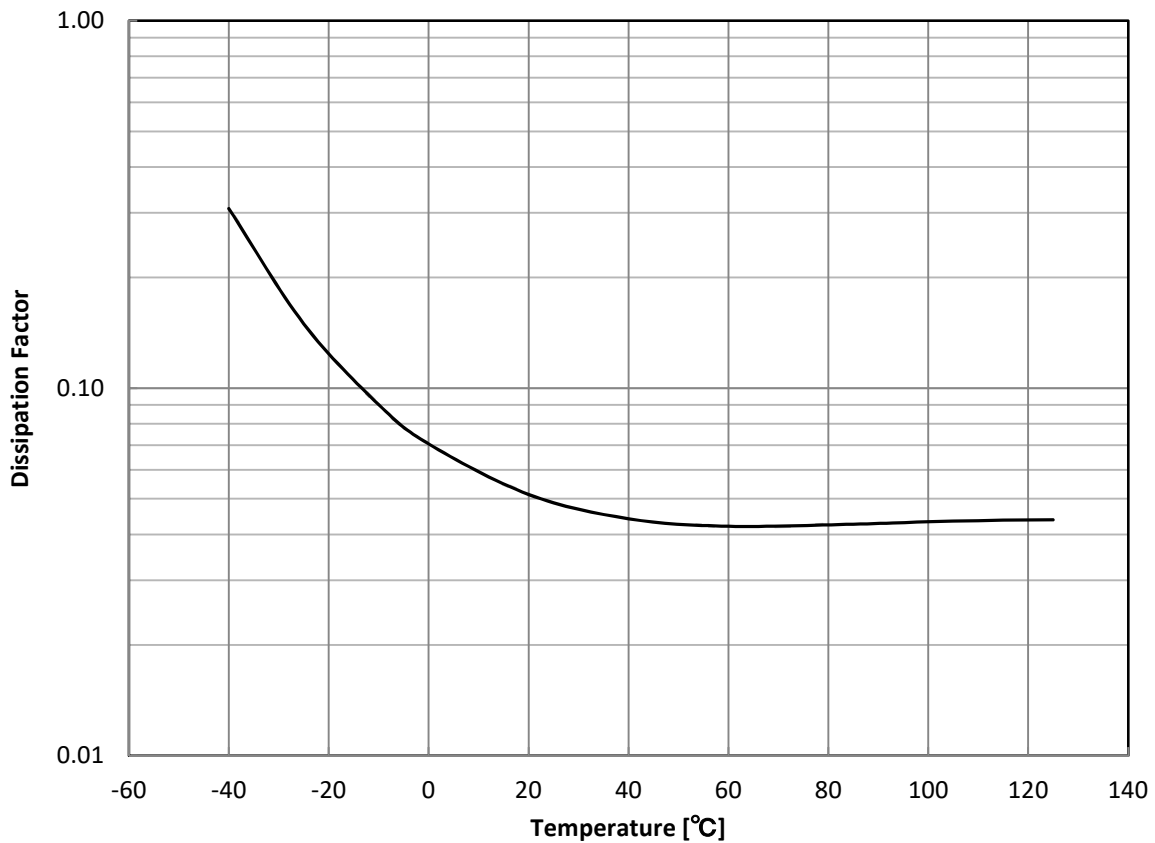
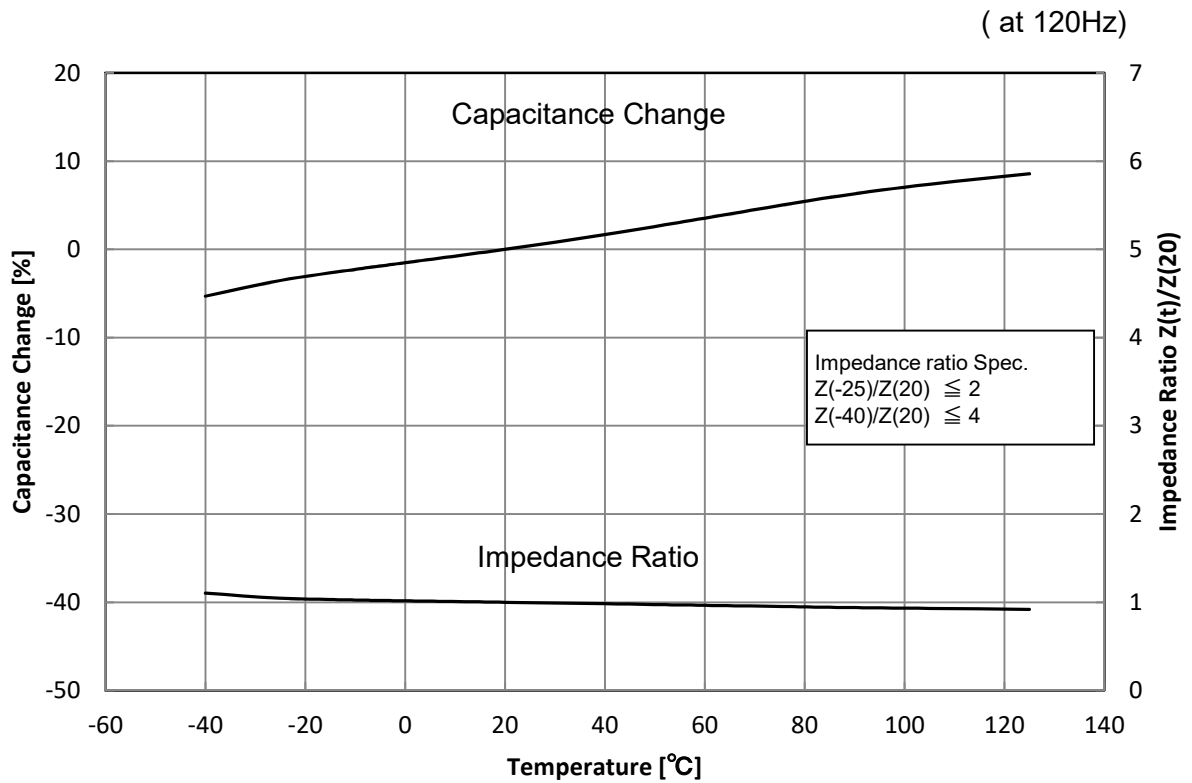
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SAMPLE :

25 RXG 1100 M 12.5X20

n=3

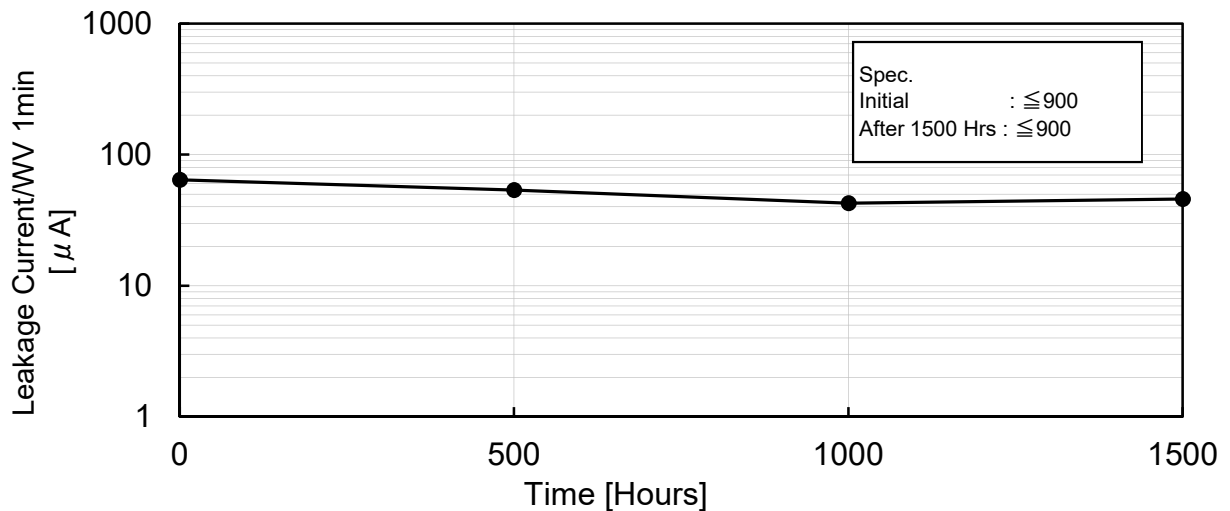
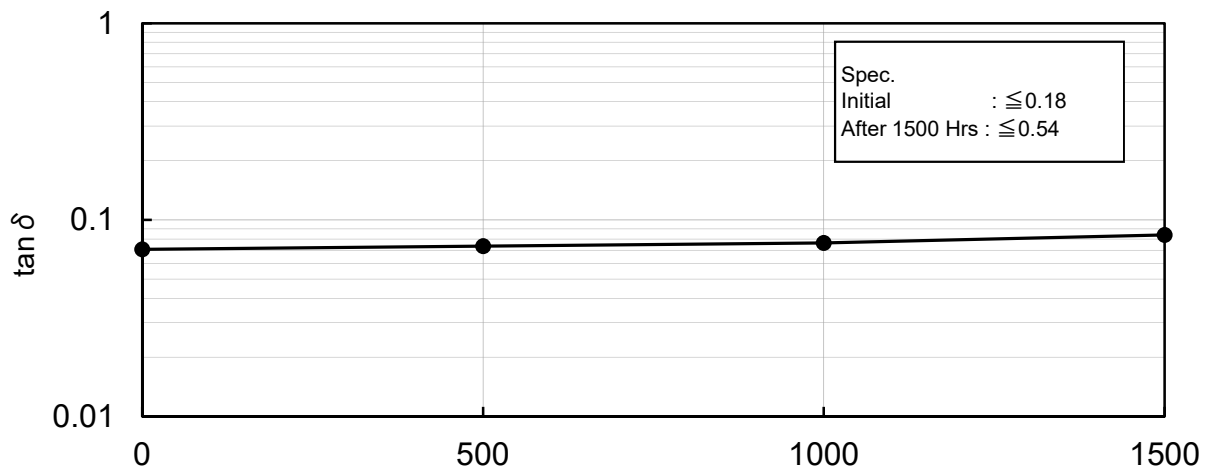
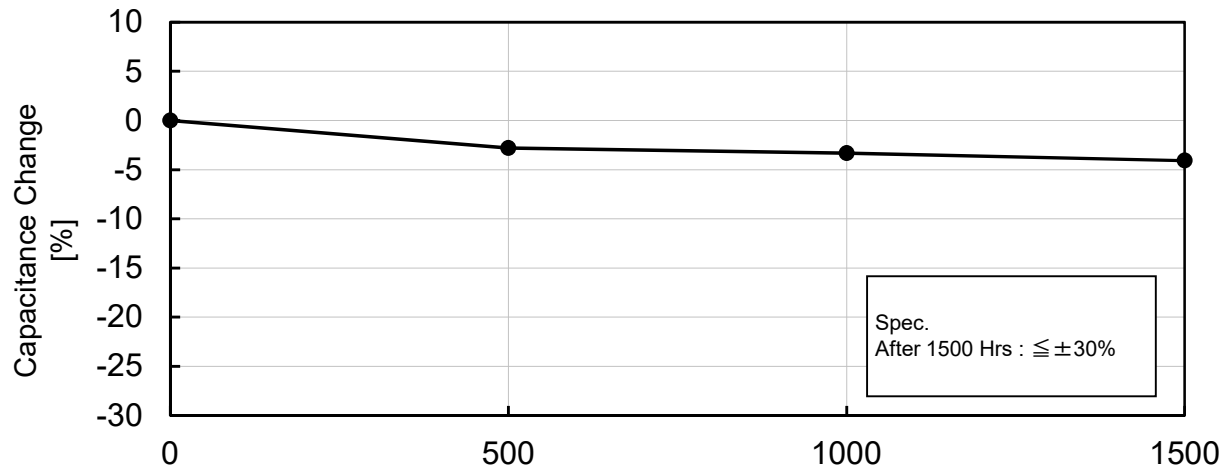
Apparatus :
Agilent Technologies - E4980A



THE TEST RESULT

RUBYCON CORPORATION

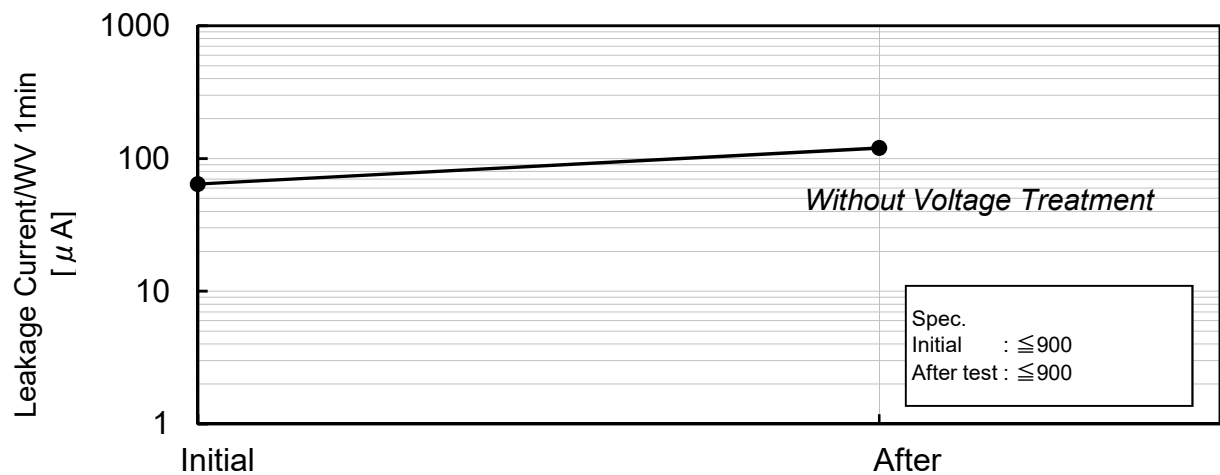
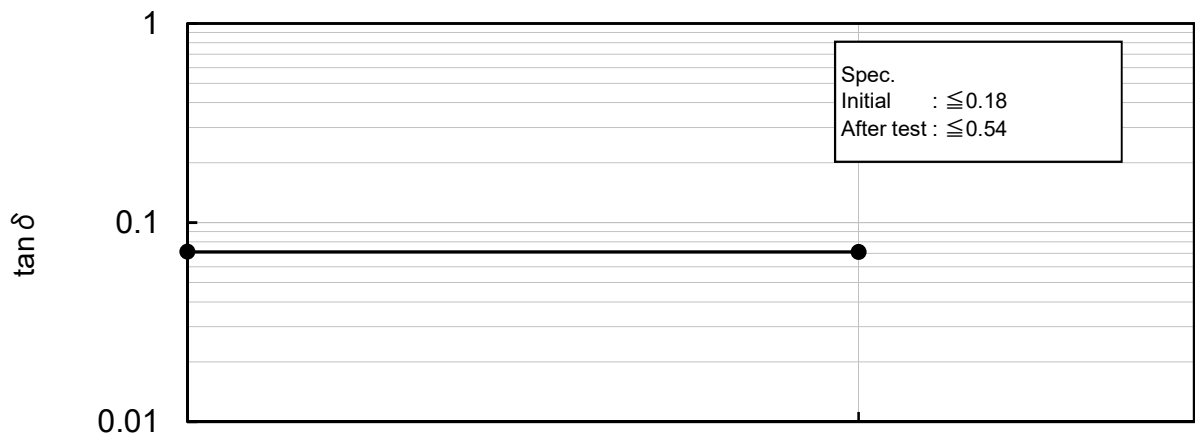
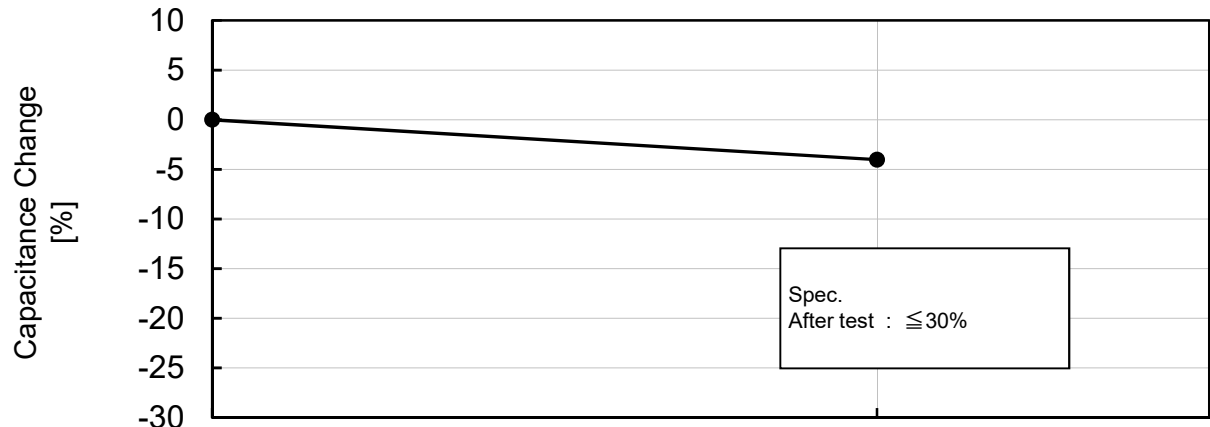
PROJECT: Load Life Test	
SAMPLE: 25 RXG 3600 M 18X25	SIZE: Dia. 18 × 25 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 150°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



THE TEST RESULT

RUBYCON CORPORATION

PROJECT: Shelf Life Test	
SAMPLE: 25 RXG 3600 M 18X25	SIZE: Dia. 18 × 25 L
TESTING METHODS: Capacitors shall be stored at 150 ±2°C without loading for 500 Hrs.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



CHARACTERISTICS VS. TEMPERATURE

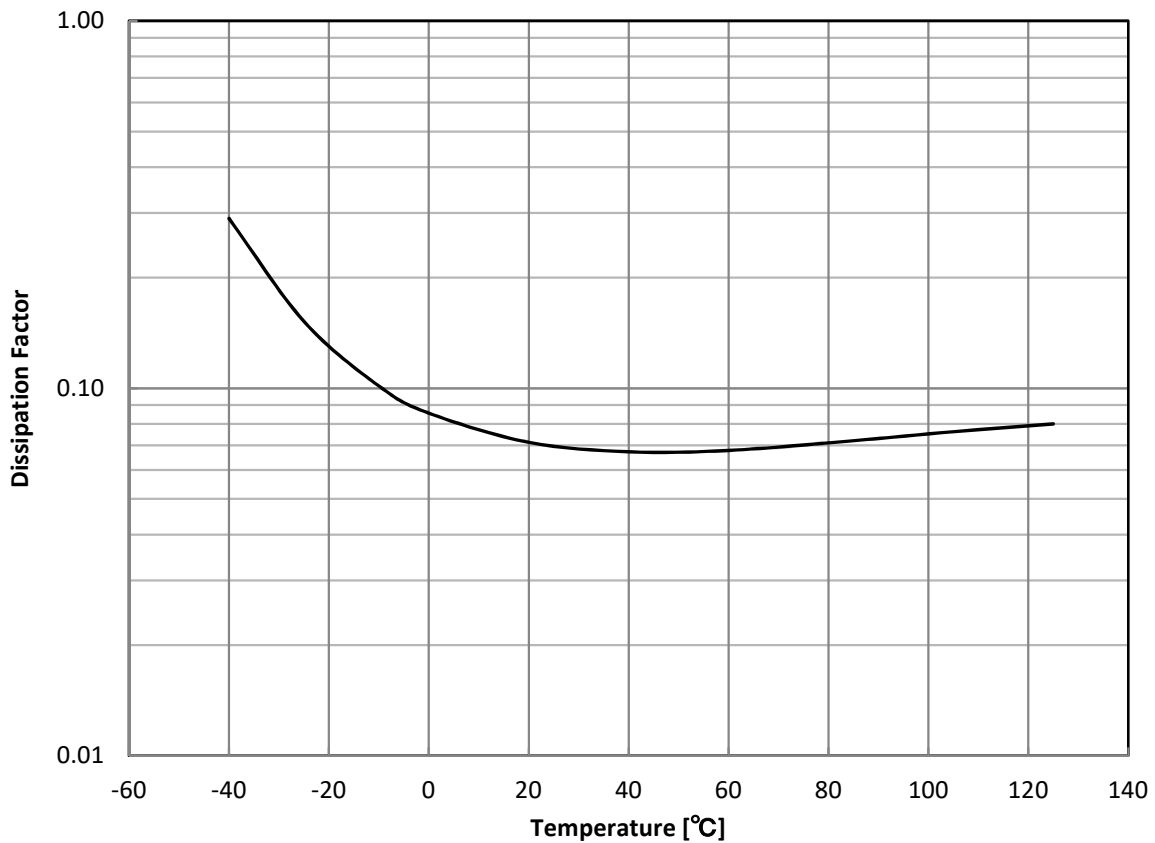
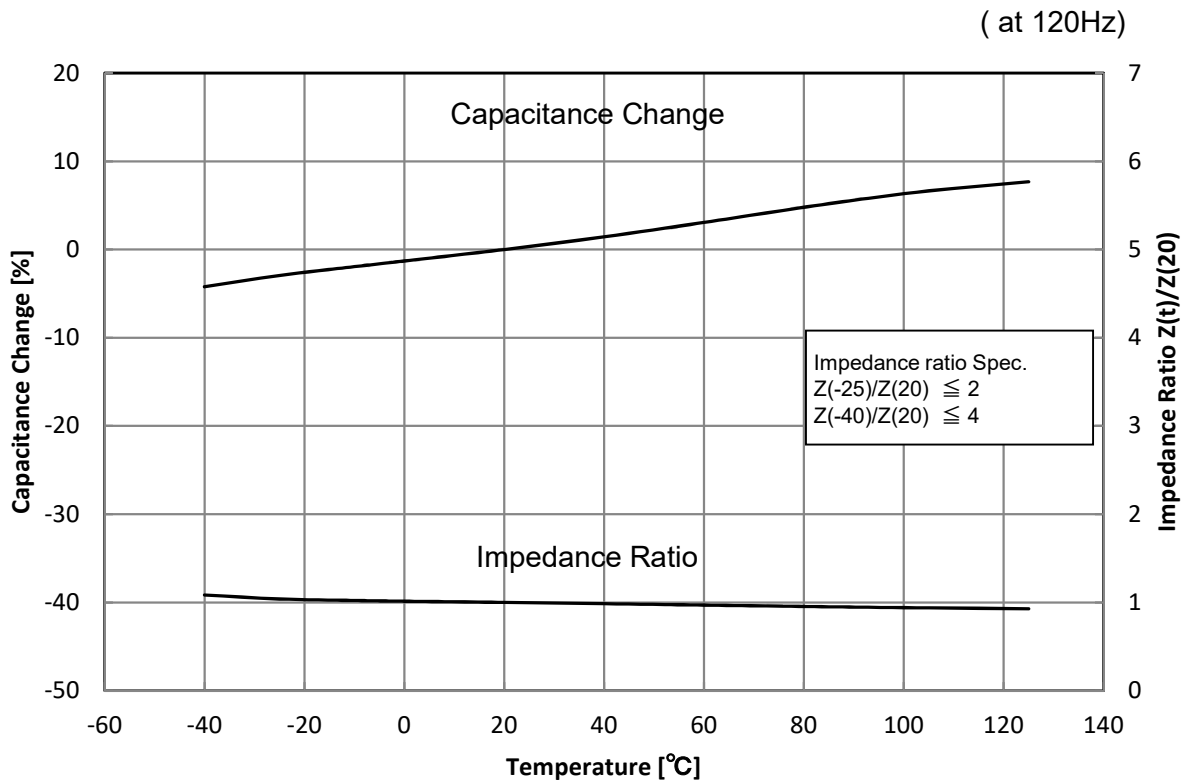
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SAMPLE :

25 RXG 3600 M 18X25

n=3

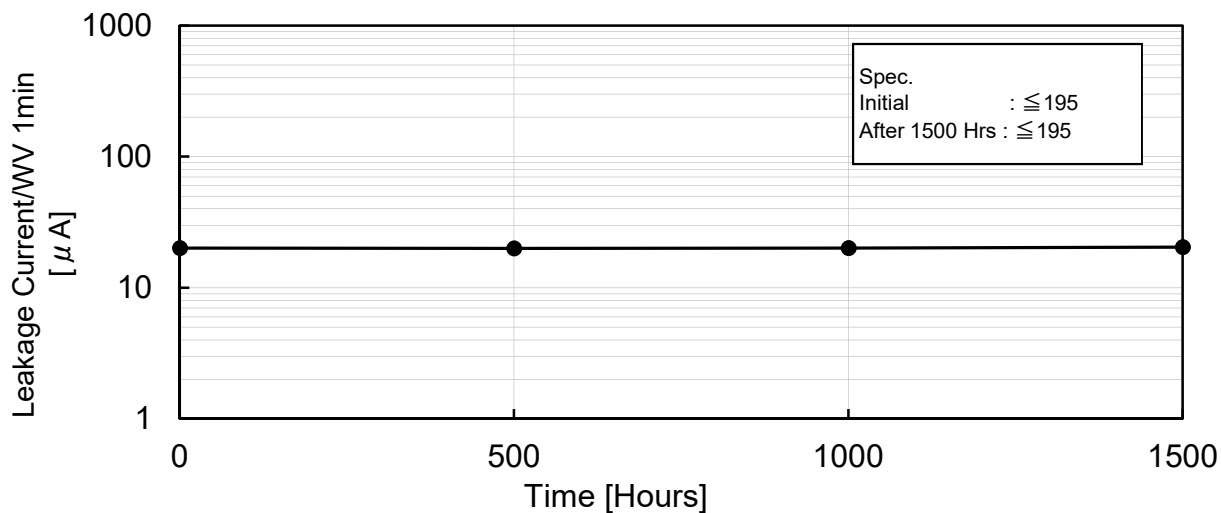
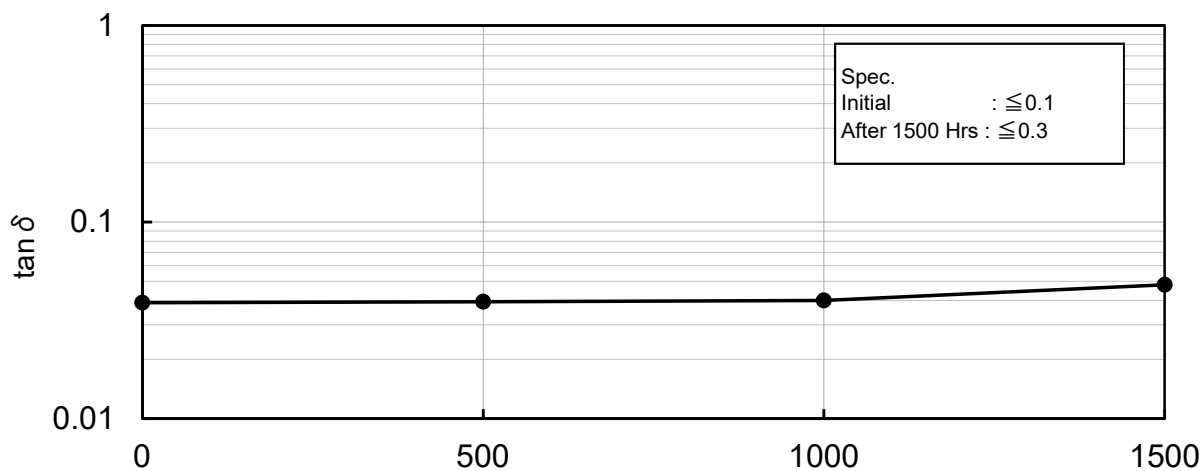
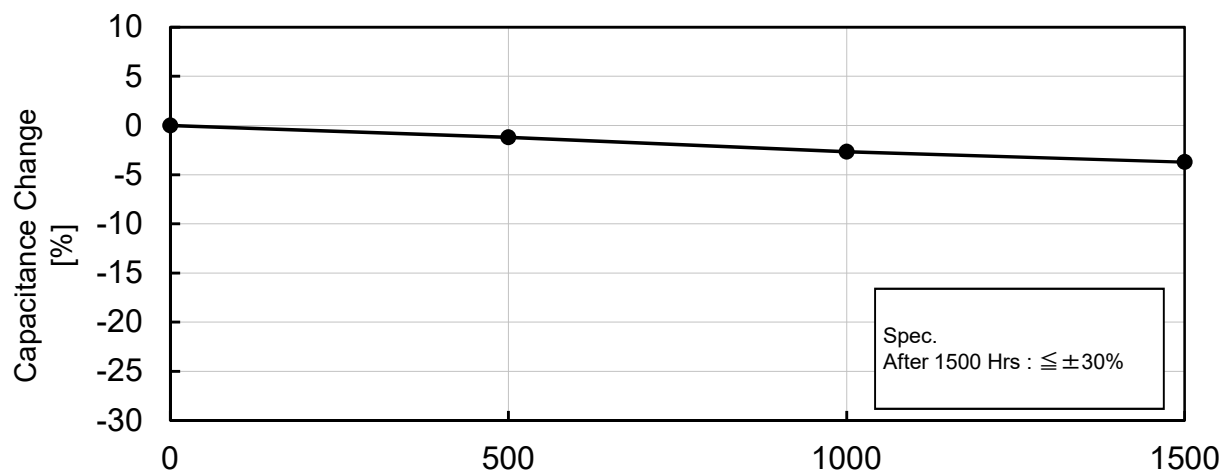
Apparatus :
Agilent Technologies - E4980A



THE TEST RESULT

RUBYCON CORPORATION

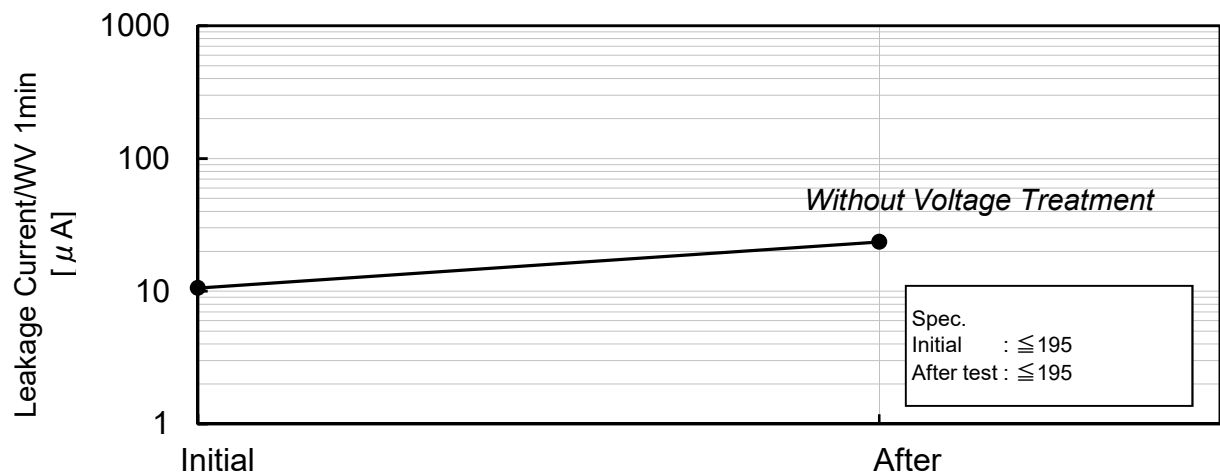
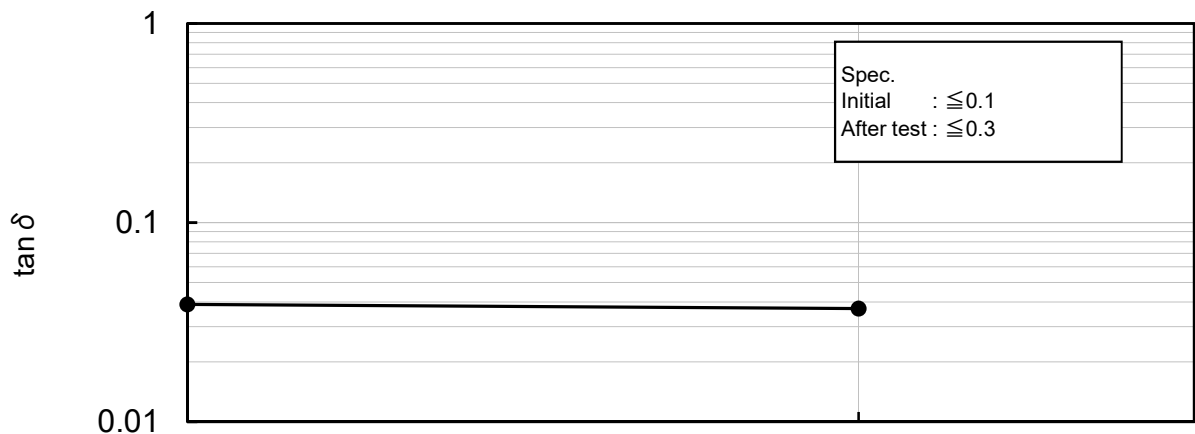
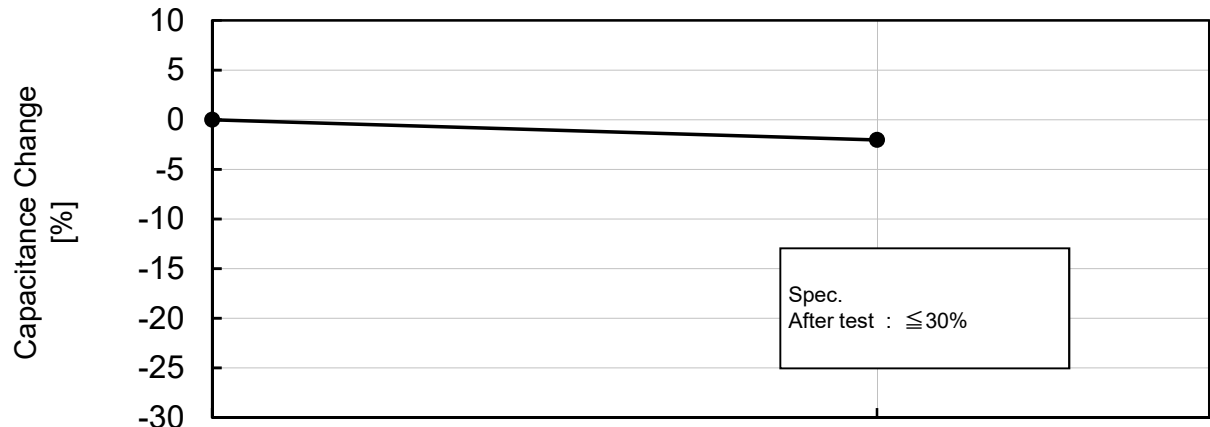
PROJECT: Load Life Test	
SAMPLE: 50 RXG 390 M 12.5X20	SIZE: Dia. 12.5 × 20 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 150°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



THE TEST RESULT

RUBYCON CORPORATION

PROJECT: Shelf Life Test	
SAMPLE: 50 RXG 390 M 12.5X20	SIZE: Dia. 12.5 × 20 L
TESTING METHODS: Capacitors shall be stored at 150 ±2°C without loading for 500 Hrs.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



CHARACTERISTICS VS. TEMPERATURE

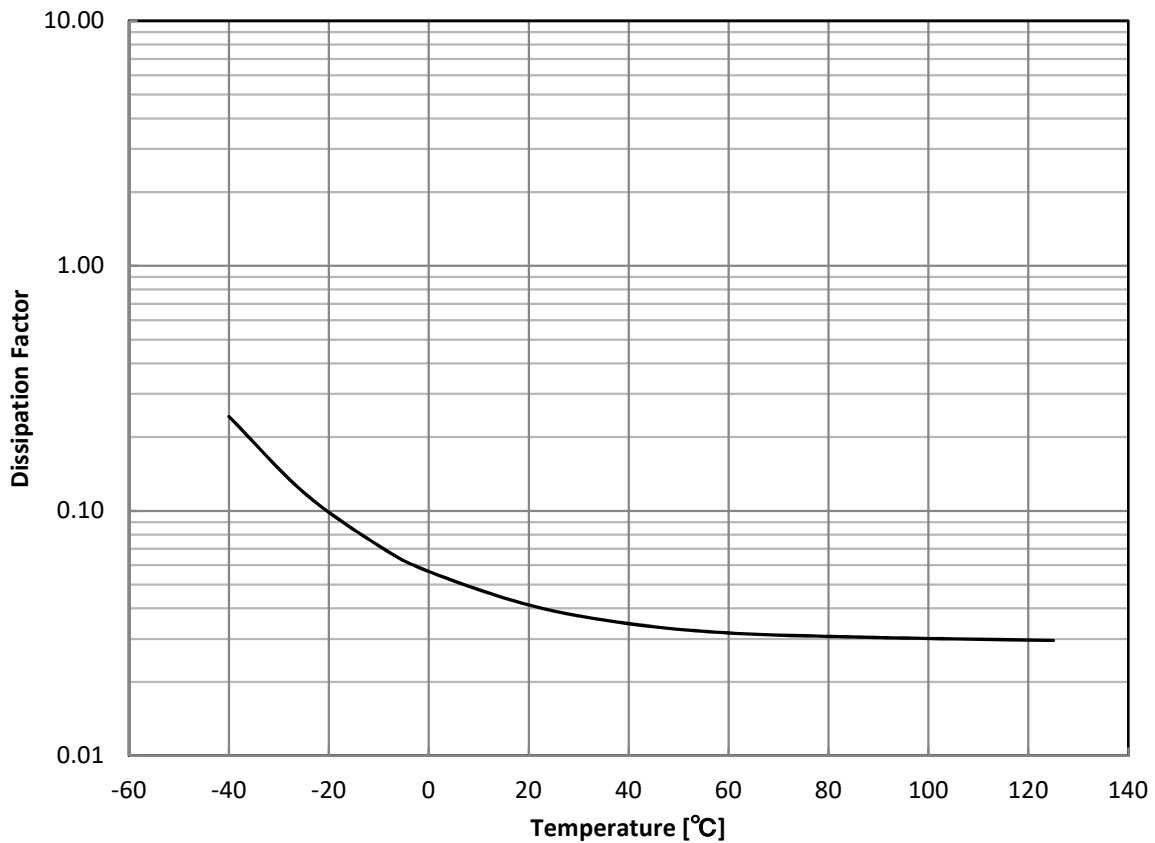
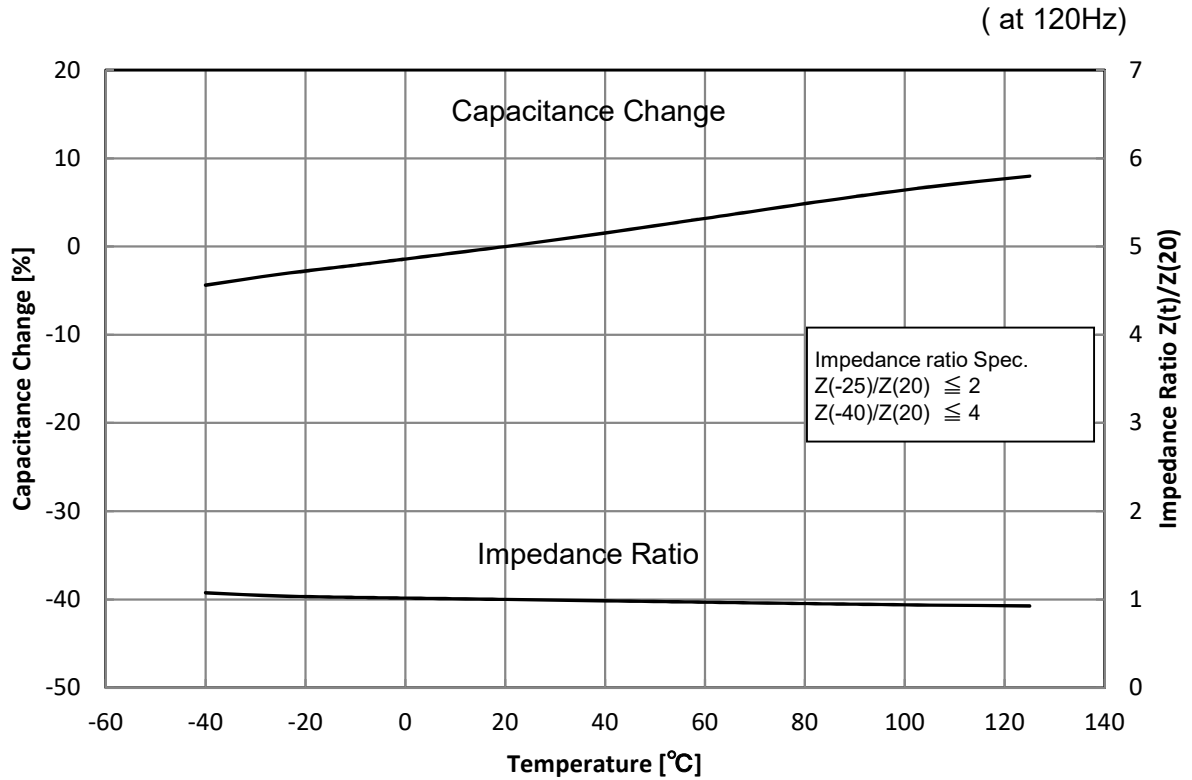
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SAMPLE :

50 RXG 390 M 12.5X20

n=3

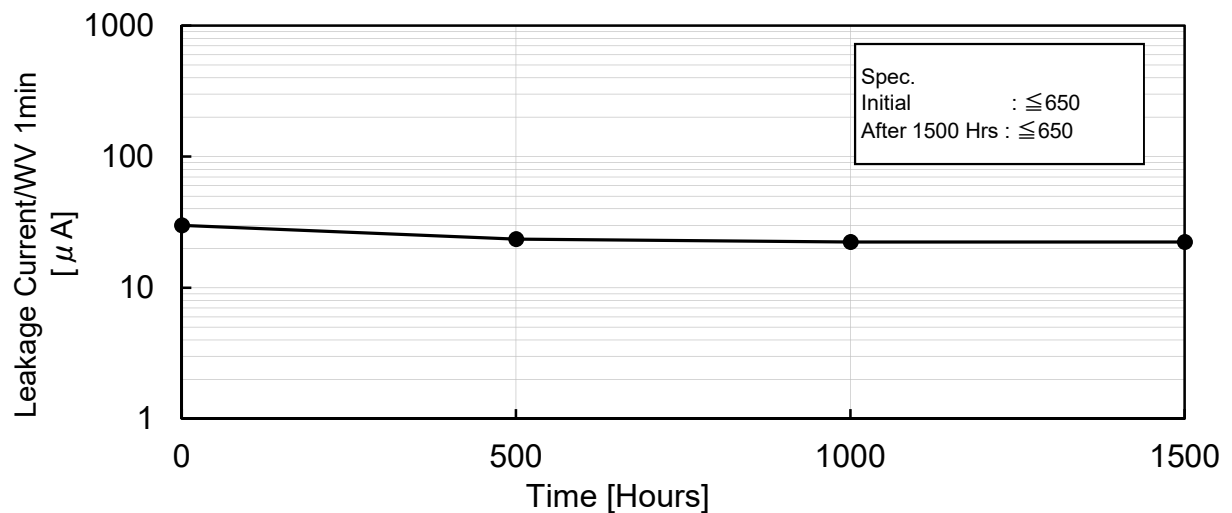
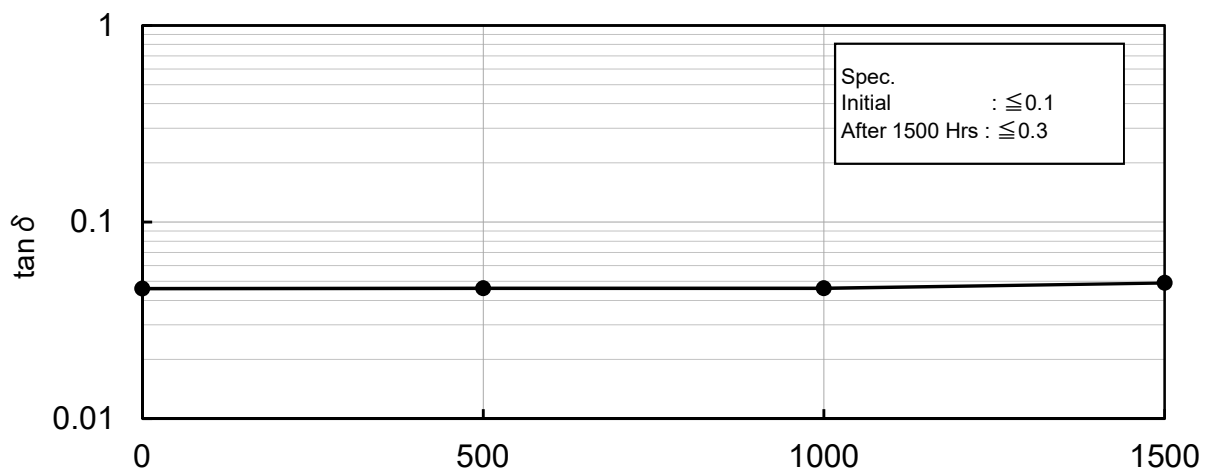
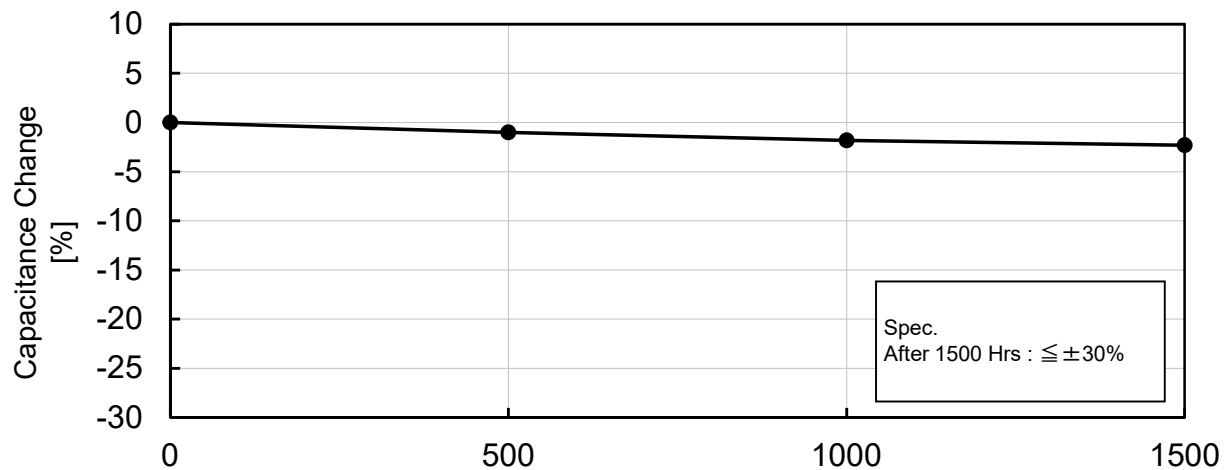
Apparatus :
Agilent Technologies - E4980A



THE TEST RESULT

RUBYCON CORPORATION

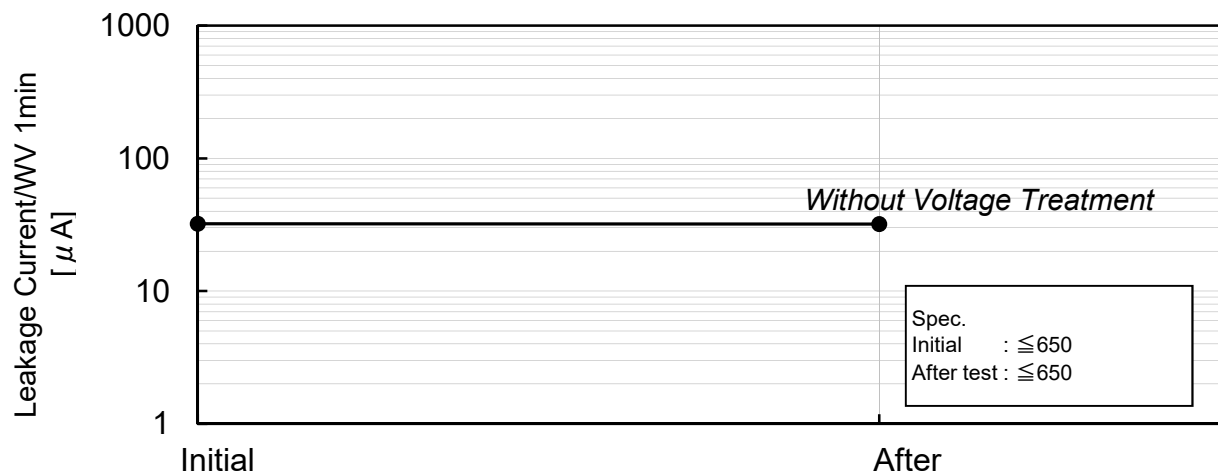
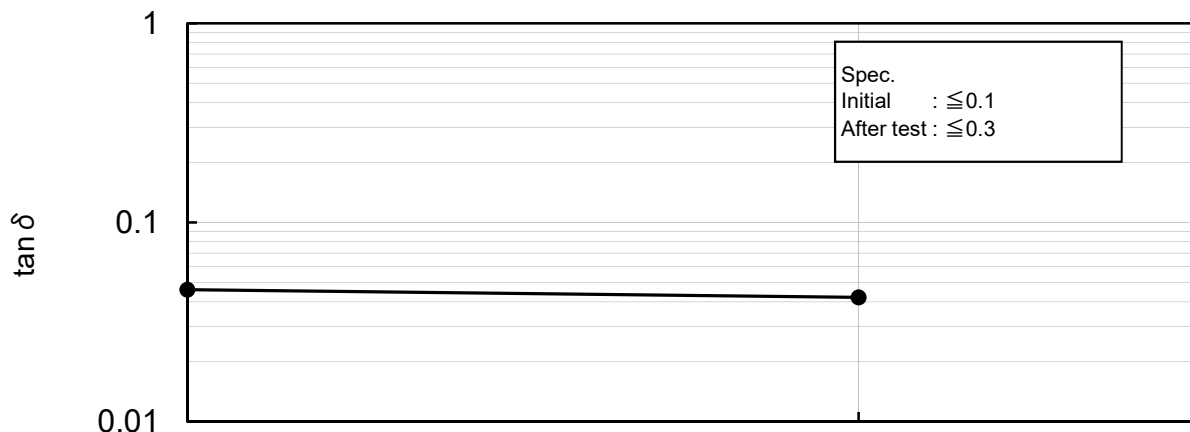
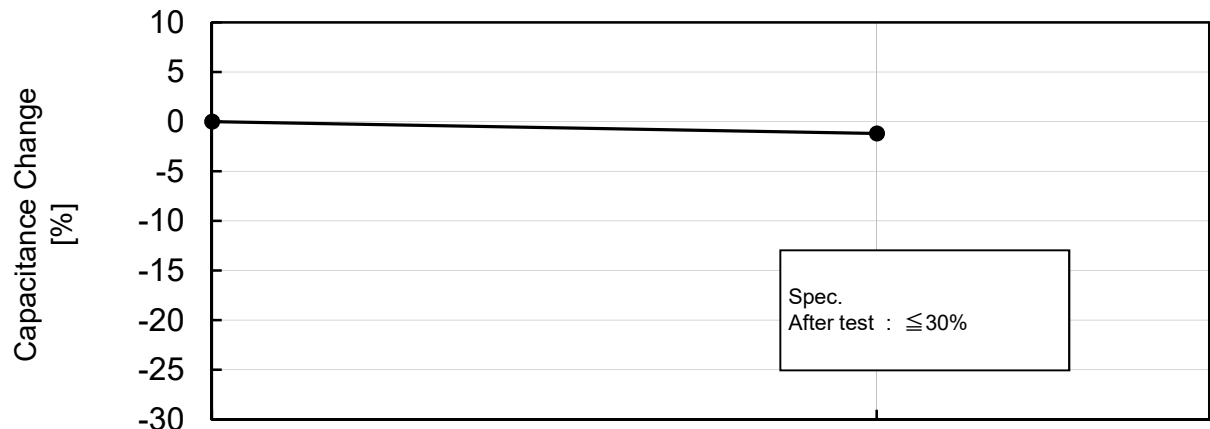
PROJECT: Load Life Test	
SAMPLE: 50 RXG 1300 M 18X25	SIZE: Dia. 18 × 25 L
TESTING METHODS: The capacitor under test shall be applied the rated voltage continuously at 150°C.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



THE TEST RESULT

RUBYCON CORPORATION

PROJECT: Shelf Life Test	
SAMPLE: 50 RXG 1300 M 18X25	SIZE: Dia. 18 × 25 L
TESTING METHODS: Capacitors shall be stored at 150 ±2°C without loading for 500 Hrs.	APPARATUS: YHP MODEL 4274A LCR METER (at 120Hz)
NOTE: n = 10	



CHARACTERISTICS VS. TEMPERATURE

RUBYCON CORPORATION

SAMPLE :

50 RXG 1300 M 18X25

n=3

Apparatus :
Agilent Technologies - E4980A

