/^[a-zA-Z0-9.!#$%&'\*+\/=?^\_`{|}~-]+@[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?(?:\.[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?)\*$/

* ^ assert position at start of the string
* [a-zA-Z0-9.!#$%&'\*+\/=?^\_`{|}~-]+**match a single character present in the list below**
  + Quantifier: + Between one and unlimited times, as many times as possible, giving back as needed [greedy]
  + a-z a single character in the range between a and z (case sensitive)
  + A-Z a single character in the range between A and Z (case sensitive)
  + 0-9 a single character in the range between 0 and 9
  + .!#$%&'\*+ a single character in the list .!#$%&'\*+ literally (case sensitive)
  + \/ matches the character / literally
  + =?^\_`{|}~- a single character in the list =?^\_`{|}~- literally
* @ matches the character @ literally
* [a-zA-Z0-9]**match a single character present in the list below**
  + a-z a single character in the range between a and z (case sensitive)
  + A-Z a single character in the range between A and Z (case sensitive)
  + 0-9 a single character in the range between 0 and 9
* (?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?**Non-capturing group**
  + Quantifier: ? Between zero and one time, as many times as possible, giving back as needed [greedy]
  + [a-zA-Z0-9-]{0,61}**match a single character present in the list below**
    - Quantifier: {0,61} Between 0 and 61 times, as many times as possible, giving back as needed [greedy]
    - a-z a single character in the range between a and z (case sensitive)
    - A-Z a single character in the range between A and Z (case sensitive)
    - 0-9 a single character in the range between 0 and 9
    - - the literal character -
  + [a-zA-Z0-9]**match a single character present in the list below**
    - a-z a single character in the range between a and z (case sensitive)
    - A-Z a single character in the range between A and Z (case sensitive)
    - 0-9 a single character in the range between 0 and 9
* (?:\.[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?)\***Non-capturing group**
  + Quantifier: \* Between zero and unlimited times, as many times as possible, giving back as needed [greedy]
  + \. matches the character . literally
  + [a-zA-Z0-9]**match a single character present in the list below**
    - a-z a single character in the range between a and z (case sensitive)
    - A-Z a single character in the range between A and Z (case sensitive)
    - 0-9 a single character in the range between 0 and 9
  + (?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?**Non-capturing group**
    - Quantifier: ? Between zero and one time, as many times as possible, giving back as needed [greedy]
    - [a-zA-Z0-9-]{0,61}**match a single character present in the list below**
      * Quantifier: {0,61} Between 0 and 61 times, as many times as possible, giving back as needed [greedy]
      * a-z a single character in the range between a and z (case sensitive)
      * A-Z a single character in the range between A and Z (case sensitive)
      * 0-9 a single character in the range between 0 and 9
      * - the literal character -
    - [a-zA-Z0-9]**match a single character present in the list below**
      * a-z a single character in the range between a and z (case sensitive)
      * A-Z a single character in the range between A and Z (case sensitive)
      * 0-9 a single character in the range between 0 and 9
* $ assert position at end of the string