

t57_complfld
(TMG21gwoWNPXffBnyMhLedjd9tqScJ8HbKt)

October 27, 2020

Let $k17_complex1 : \iota \Rightarrow \iota$ be given. Let $k4_struct_0 : \iota \Rightarrow \iota$ be given. Let $k1_complfld : \iota$ be given. Let $k6_numbers : \iota$ be given. Let $k5_complex1 : \iota$ be given. Let $k1_xboole_0 : \iota$ be given. Assume the following.

$$k4_struct_0 \ k1_complfld = k5_complex1 \tag{1}$$

Assume the following.

$$k17_complex1 \ k6_numbers = k6_numbers \tag{2}$$

Assume the following.

$$k6_numbers = k1_xboole_0 \tag{3}$$

Assume the following.

$$k5_complex1 = k1_xboole_0 \tag{4}$$

Theorem 1 $k17_complex1 \ (k4_struct_0 \ k1_complfld) = k6_numbers.$