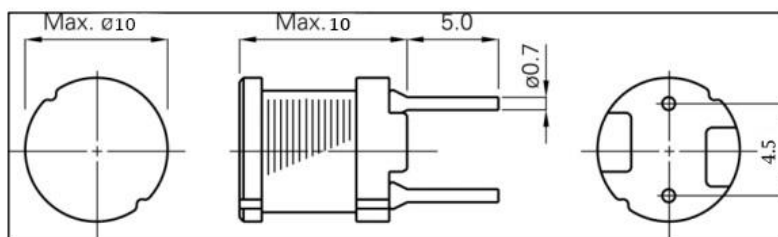


# ARCH-895NP-473K



Part Name	Inductance (mH) [Within] ※ 1	D.C.R [ Max.] ( $\Omega$ ) (at20) <sup>°C</sup>	Saturation Current (A) 2 ※	Temperature rise current (A) 3※
ARCH895NP-473K	47mH $\pm$ 10%	60,0	38 mA	31 mA

※1: Inductance Measuring frequency : 2.5 $\mu$ H  $\sim$  9.2 $\mu$ H at 7.96MHz; 10 $\mu$ H  $\sim$  82 $\mu$ H at 2.52MHz;100 $\mu$ H  $\sim$  47 mH

※2: Saturation current: The DC current at which the inductance decreases to 90% of it's initial value.

※3: Temperature rise current: The DC current at which the temperature rise is  $t = 20$ . ( $T_a = 20$ ).