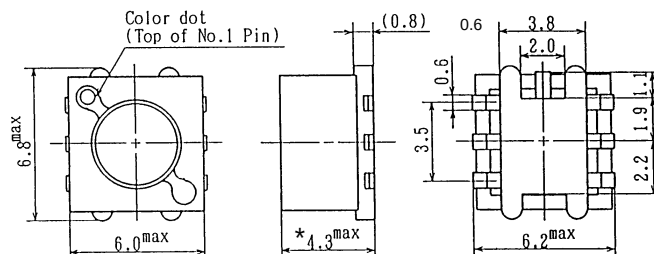


TYPE 5CA

Frequency Range: 10-500kHz

Inductance Range: 0.1-7mH

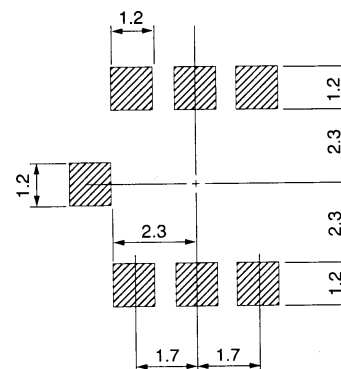


* Available in heights of 3mm and 5mm.

Unit: mm

Features

- Package design is ideal for automatic assembly
- Available with up to 7 terminals to provide secondary winding or taps, and function as DC-DC step up transformer
- Suitable for reflow soldering
- Available on tape and reel for automatic insertion

Recommended patterns:


Unit: mm

STANDARD PARTS SELECTION GUIDE

TYPE 5CA					
TOKO Part Number	Inductance	Q (min.)	DC Resistance (Ω)	Test Frequency (kHz)	Rated DC Current (mA)
395GN-0078IB=P3	100μH±20%	40	1.1 max.	796	188 max.
395GN-0079IB=P3	120μH±20%	40	1.2 max.	796	167 max.
395GN-0080IB=P3	150μH±20%	40	1.4 max.	796	155 max.
395GN-0081IB=P3	180μH±20%	40	1.5 max.	796	148 max.
395GN-0082IB=P3	220μH±20%	40	1.7 max.	796	140 max.
395GN-0083IB=P3	270μH±20%	40	1.9 max.	796	117 max.
395GN-0084IB=P3	330μH±20%	40	2.2 max.	796	112 max.
395GN-0085IB=P3	390μH±20%	40	2.5 max.	796	100 max.
395GN-0086IB=P3	470μH±20%	40	3.3 max.	796	85 max.
395GN-0087IB=P3	560μH±20%	40	3.6 max.	796	78 max.
395GN-0088IB=P3	680μH±20%	40	4.0 max.	796	76 max.
395GN-0089IB=P3	820μH±20%	40	5.5 max.	796	71 max.
395GN-0090IB=P3	1.0mH±20%	70	7.3 max.	252	57 max.
395GN-0091IB=P3	1.2mH±20%	70	8.7 max.	252	54 max.
395GN-0092IB=P3	1.5mH±20%	70	12.3 max.	252	45 max.
395GN-0093IB=P3	1.8mH±20%	70	14.2 max.	252	42 max.
395GN-0094IB=P3	2.2mH±20%	70	15.6 max.	252	38 max.
395GN-0095IB=P3	2.7mH±20%	70	24.0 max.	252	35 max.
395GN-0096IB=P3	3.3mH±20%	70	26.6 max.	252	32 max.
395GN-0097IB=P3	3.9mH±20%	70	30.2 max.	252	28 max.
395GN-0098IB=P3	4.7mH±20%	70	33.6 max.	252	24 max.
395GN-0099IB=P3	5.6mH±20%	70	36.0 max.	252	21 max.
395GN-0100IB=P3	6.8mH±20%	70	49.0 max.	252	17 max.

Note: =P3 is added to each part number to indicate tape and reel packaging.