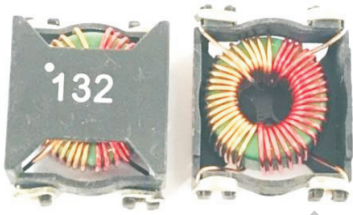


Common Mode Line Filte ACM-2010C Series

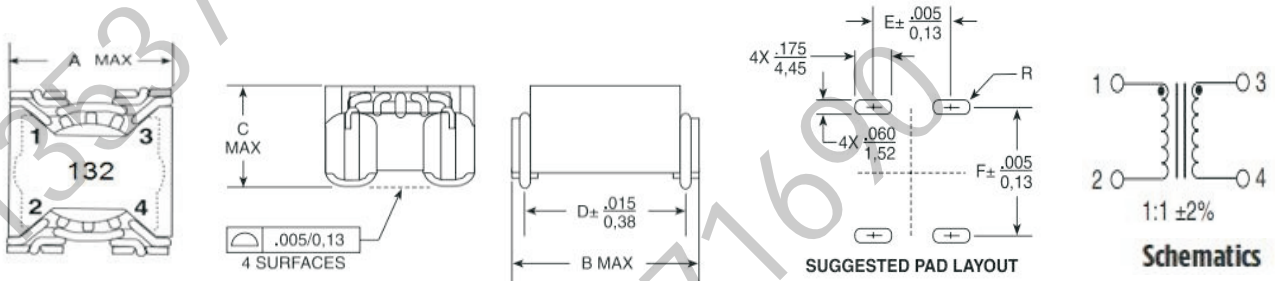
Product Identification:

ACM - 2010 C - 102 Y
(1) (2) (3) (4) (5)



- (1) Series
- (2) Dimensions(L*H)
- (3) Type
- (4) Inductance (100=10uH, 101=100uH, 102=1000uH)
- (5) Tolerance See Spec table

DIMENSIONS DRAWING:



| Shape and Dimensions | | | | | | | | | |
|----------------------|---------|---------|--------|----------|----------|----------|--|--|--|
| TYPE | A(mm) | B(mm) | C(mm) | D(mm) | E(mm) | F(mm) | | | |
| ACM-2010C | 17.0Max | 19.6Max | 9.9Max | 16.5±0.4 | 11.3±0.2 | 16.5±0.2 | | | |

Common Mode Line Filte ACM - 2010C Series

ELECTRICAL CHARACTERISTIC:

| Part Number | Inductance L1=L2(uH) @10KHz/0.1V | DCR L1=L2(mΩ) Max. | Rated Current L1=L2(A) Max. | Leakage Inductance @10KHz/0.1V | SRF (MHz) | Marking |
|----------------|--|---------------------------|--------------------------------------|--------------------------------------|--------------|---------|
| ACM-2010C-591Y | 590 ±35% | 21 | 5.6 | 4.5 | 4 | 591 |
| ACM-2010C-771Y | 770 ±35% | 40 | 4.7 | 5.2 | 3 | 771 |
| ACM-2010C-221Y | 220 ±35% | 60 | 3.3 | 9.8 | 18 | 221 |
| ACM-2010C-132Y | 1320 ±35% | 60 | 3.3 | 8.5 | 2.5 | 132 |
| ACM-2010C-152Y | 1470 ±35% | 80 | 2.8 | 11.3 | 2 | 152 |
| ACM-2010C-102Y | 1010 ±35% | 210 | 1.4 | 25 | 4 | 102 |

- (1).Rated Current: Temp.rise 40°C Typ
- (2).Operating Temperature: -40°C up to +125°C