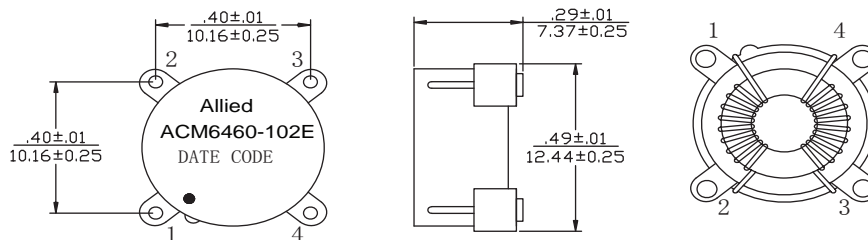




SMD Common Mode Choke

ACM6460

Dimensions: $\frac{\text{Inches}}{\text{(mm)}}$



Allied Part Number	Inductance 35%±/-25% (uH)	DCR (MaxΩ)	Rated Current Max	Leakage Inductance. ()
ACM6460-101E	100	.006	7.00	0.7
ACM6460-151E	150	.010	5.50	1.0
ACM6460-221E	220	.012	5.00	1.4
ACM6460-331E	330	.017	4.00	1.8
ACM6460-501E	500	.024	3.30	2.2
ACM6460-751E	750	.035	2.70	3.0
ACM6460-102E	1000	.049	2.20	4.0
ACM6460-122E	1200	.068	1.70	5.0
ACM6460-182E	1800	.106	1.40	5.5
ACM6460-222E	2200	.150	1.10	7.0
ACM6460-332E	3300	.210	0.85	9.5
ACM6460-502E	5000	.320	0.70	14.0
ACM6460-752E	7500	.640	0.44	22.0
ACM6460-103E	10000	.900	0.33	29.0

All specifications subject to change without notice.

Features

- Toroidal Design
- Flat top ideal for auto placement
- Excellent coplanarity of the terminals
- Turns Ratio within 1%

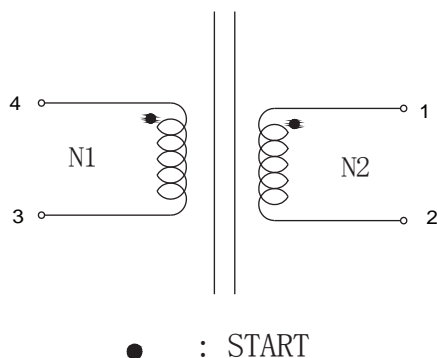
Electrical

Impedance range: 100uH to 1000uH
Test Frequency: 10Khz, .25v
Tolerance: -35%±25%
Turns Ratio: 1:1 (1-2 : 4-3)
Operating Temp: -55°C ~ +105°C

Test Equipment

(L): HP4284
(L/L): HP4284A
(T/R): GKT-3250
(DCR): GKT-502BC
Current: VR 7220

Schematic



Physical

Packaging: 350 per Tape and Reel
Marking: ALLIED
 ACM6460-xxxE
 Date Code