



Wire Wound Type Common Mode Filter

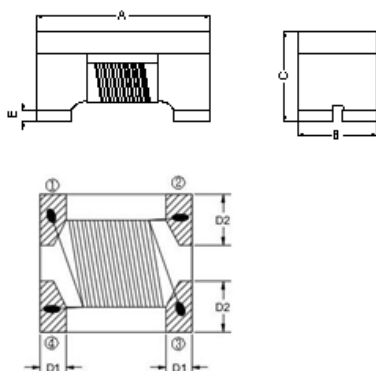
DCM3532F2SV-750T03

1. Features

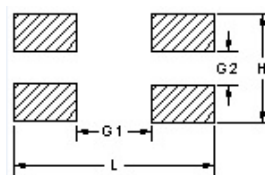
1. High common mode impedance at high frequency effects excellent noise suppression performance.
2. DCM3532F2SV series realizes small size and low profile. 3.5x3.2x2.3mm
3. 100% Lead(Pb) & Halogen-Free and RoHS compliant.
4. Operating temperature-40~+85℃ (Including self - temperature rise)
5. High reliability -Reliability tests comply with AEC-Q200



2. Dimension Units: mm



Recommended PC Board Pattern



Series	A(mm)	B(mm)	C(mm)	D1(mm)	D2(mm)	L(mm)	H(mm)	G1(mm)	G2(mm)
3532F2SV	3.5±0.2	3.2±0.2	2.3±0.2	0.63±0.1	1.18±0.1	4.40	3.80	2.45	0.90

3. Part Numbering

DCM	3532	F	2	S	V	-	750	-	T03
A	B	C	D	E	F		G		H

A: Series	
B: Dimension	
C: Material	Ferrite Core
D: Number of Lines	2=2 lines
E: Type	S=Shielded
F: Category Code	V=Vehicle
G: Inductance	750=75 μ H
H: Rated Current	03=300mA

4. Specification

Part Number	Inductance(μ H) [100kHz/0.1V] Min.	DC Resistance (Ω)Max.	Rated Current (mA)	Rated Volt. (Vdc)	Withstand Volt. (Vdc) max.	IR(Ω) min.
GDCM3532F2SV-750T03	75	0.8	300	50	125	10M

