

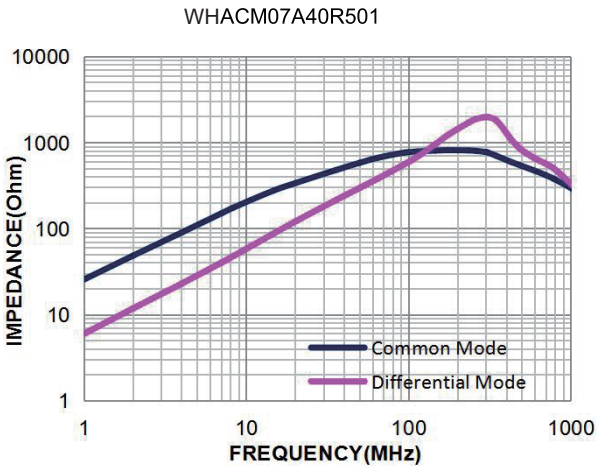
1	2	3	4	5	6	7	8																				
REACH & RoHS COMPLIANT																											
<h3>Features</h3> <ul style="list-style-type: none"><li>■ RoHS compliance.</li><li>■ Common mode filter, good temperature resistance.</li><li>■ The products contain no lead and also support lead-free soldering.</li></ul>				<h3>Applications</h3> <ul style="list-style-type: none"><li>■ Headlights, Car USB Interface, Audio, Car DVD.</li></ul>																							
				<h3>Test Conditions</h3> <ul style="list-style-type: none"><li>■ All test data is referenced to 25℃ ambient.</li><li>■ Operating temperature range -40℃ to +125℃.(Including self - temperature rise).</li></ul>																							
<h3>External Dimensions (Unit:m/m)</h3>																											
<table><tr><th>TYPE</th><th>A</th><th>A1</th><th>B</th><th>C Max</th><th>D Typ</th><th>E Typ</th><th>F Typ</th><th>G Typ</th><th>Q'TY/Reel</th></tr><tr><td>WHACM07A40</td><td>7.0±0.5</td><td>7.5±0.5</td><td>6.0±0.5</td><td>4</td><td>3.5</td><td>1.5</td><td>1.5</td><td>1.7</td><td>1500</td></tr></table>								TYPE	A	A1	B	C Max	D Typ	E Typ	F Typ	G Typ	Q'TY/Reel	WHACM07A40	7.0±0.5	7.5±0.5	6.0±0.5	4	3.5	1.5	1.5	1.7	1500
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<h3>Part Number Code</h3> <table><tr><td>WHACM</td><td>07</td><td>A</td><td>40</td><td>R</td><td>501</td><td colspan="2"></td></tr><tr><td>Series Name</td><td>Dimensions: L*W</td><td>Materials</td><td>Dimensions: H</td><td>Tolerance</td><td>Imductance</td><td colspan="2"></td></tr></table>								WHACM	07	A	40	R	501			Series Name	Dimensions: L*W	Materials	Dimensions: H	Tolerance	Imductance						
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苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: Common Mode Chokes		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song																			
		PART NO.: WHACM07A40R501		SACLE 1:1	REV A0	x±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song																			
TEL: +86 400 1048 018		WEB: <a href="http://WWW.WOHU-TEK.COM">WWW.WOHU-TEK.COM</a>		REMARK:	SHEET 1/2		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu																		
1	2	3	4	5	6	7	8																				

REACH & RoHS  
COMPLIANT

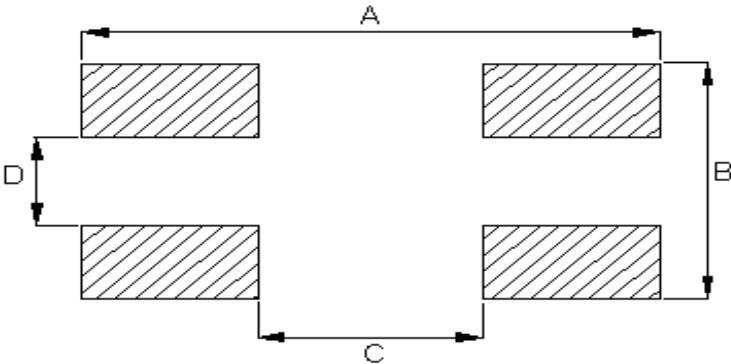
WHACM-A Series

Part Number	Z(Ω) 100MHz/0.1V		DC Resistance (mΩ) Max.	Rated DC Current (A)Max.	Insulation Resistance (MΩ)Min.	Rated Voltage (V)Max.
	Min.	Ref.				
WHACM07A40R501	275	450	10	5	10	125

Characteristics(Reference)



Recommended Soldering Conditions



TYPE	A Typ	B Typ	C Typ	D Typ
WHACM07A40	8	5	3	1.5
WHACM09A50	10.5	5.5	5	1.5
WHACM12A65	12.5	8.5	6.5	2.0
WHACM15A60	9.5	9.5	8.8	3.3

**VOOHU** 苏州沃虎电子科技有限公司  
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TITLE:  
Common Mode Chokes

PART NO.:  
WHACM07A40R501

REMARK:

SIZE  
A4

SACLE  
1:1

SHEET  
2/2

UNITS  
MM[INCH]

REV  
A0



GENERAL TOLERANCES  
UNLESS SPECIFIED

$x \pm 0.35$   
 $.x \pm 0.30$

$.xx \pm 0.25$   
 $.xxx \pm 0.10$

$x^\circ \pm 3.0^\circ$   
 $.x^\circ \pm 2.0^\circ$

$.xx^\circ \pm 1.5^\circ$   
 $.xxx^\circ \pm 1.0^\circ$

APPROVED BY:  
Geoffrey.Song

CHECKED BY:  
Elvis.Song

DESIGND BY:  
Sunny.Xu