

# SMD MULTILAYER COMMON MODE CHIP BEADS / WCM TYPE

## FEATURES

Powerful components with composite co-fired material to solve EMI problem for high speed differential signal transmission line as USB, and LVDS without distortion to high speed signal transmission.

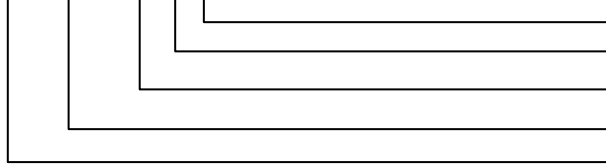


## APPLICATIONS

MIPI, MHL serial interface in mobile device.

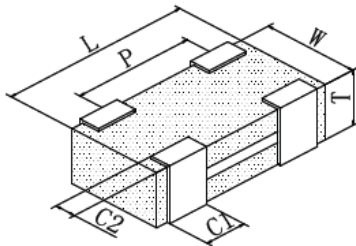
## ORDERING CODE

WCM 3216 - 900 Y-N



Note: lead-free  
Tolerance ( Y:±25%)  
Impedance  
Dimension  
Product Symbol

## DIMENSIONS (UNIT: mm)



L	3.2 ± 0.2	m/m
W	1.6 ± 0.2	m/m
T	1.0 ± 0.1	m/m
P	2.1 ± 0.2	m/m
C1	0.7 (REF)	m/m
C2	0.3 (REF)	m/m

## ELECTRICAL CHARACTERISTICS FOR WCM3216

Part No.	Impedance (Ω)	Test Frequency (MHz)	DC Resistance (Ω) Max	Rated Current (mA)Max
WCM 3216-900Y-N	90	100MHz	0.5	500
WCM 3216-121Y-N	120	100MHz	0.5	500

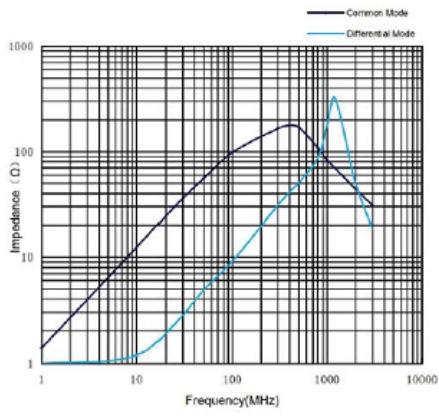


CORE MASTER ENTERPRISE CO., LTD.

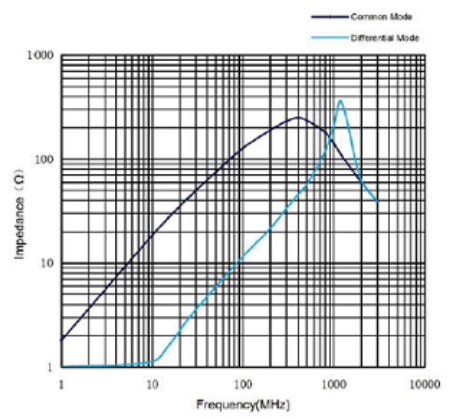
<http://www.coremaster.com.tw>

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## WCM 3216-900Y-N



## WCM 3216-121Y-N



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