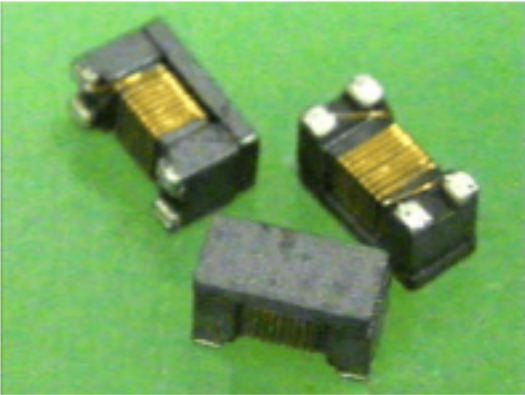
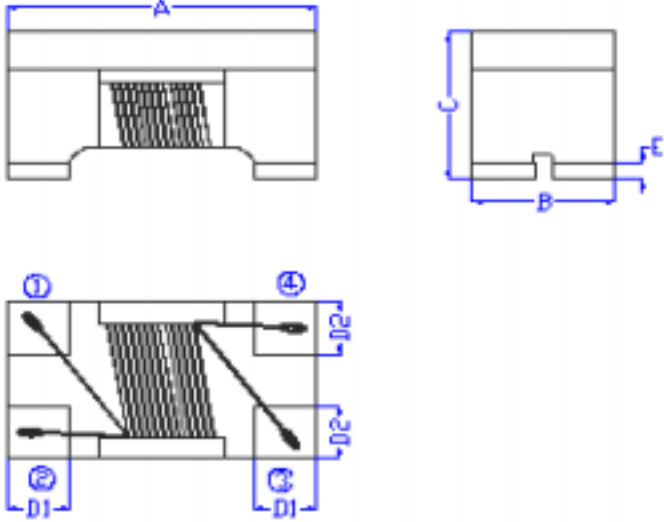


SPECIFICATION FOR APPROVAL

CUSTOMER:		CUST.P/N:																														
ORDERING CODE:	WCM-2012HS-900T	K.C.P/N: P42041AT																														
(1) SHAPE :	<div></div>	<table><tr><td>A</td><td>2.0 ± 0.2</td><td>mm</td></tr><tr><td>B</td><td>1.2 ± 0.2</td><td>mm</td></tr><tr><td>C</td><td>1.2 ± 0.2</td><td>mm</td></tr><tr><td>D1</td><td>0.45Typ</td><td>mm</td></tr><tr><td>D2</td><td>0.40Typ</td><td>mm</td></tr><tr><td>E</td><td>0.17Typ</td><td>mm</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>	A	2.0 ± 0.2	mm	B	1.2 ± 0.2	mm	C	1.2 ± 0.2	mm	D1	0.45Typ	mm	D2	0.40Typ	mm	E	0.17Typ	mm												
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D2	0.40Typ	mm																														
E	0.17Typ	mm																														
(2)ELECTRICAL REQUIREMENTS: 1. COMMON MODE IMPEDANCE (± 25% (100MHz) 2. RDC : 0.3 (max) 3. IDC : 400mA(max) 4. CUT -OFF FREQUENCY : 6 GHz(Typ)	(3) TEST CONDITIONS: 1. IMPEDANCE : HP 4291B 2. RDC: HIOKI 3540 (SINGLE WIRE TEST) 3. IDC: HP4284A+HP42841A 4. CUT -OFF FREQUENCY: E5071C																															
(4)PACKING <div><input type="checkbox"/> IN BULK <input type="checkbox"/> VACUUM <input type="checkbox"/> INSERTION</div> <table><tr><td>PCS/BAG*</td><td>BAGS/INNER BOX*</td><td>BOXES/CARTON =</td><td>PCS</td></tr><tr><td>PCS/PLATE*</td><td>PLATES/CARTON=</td><td>PCS</td><td></td></tr><tr><td>PCS/TRAY*</td><td>TRAYS/CARTON=</td><td>PCS</td><td></td></tr><tr><td>2000 PCS/REEL *</td><td>5 REELS/INNER BOX*</td><td>10 BOXES/CARTON =</td><td>100000 PCS</td></tr></table>	PCS/BAG*	BAGS/INNER BOX*	BOXES/CARTON =	PCS	PCS/PLATE*	PLATES/CARTON=	PCS		PCS/TRAY*	TRAYS/CARTON=	PCS		2000 PCS/REEL *	5 REELS/INNER BOX*	10 BOXES/CARTON =	100000 PCS	(5) APPEARANCE															
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PCS/PLATE*	PLATES/CARTON=	PCS																														
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(6)REMARK:	<table><tr><td>Approved by</td><td>吳炳勳</td></tr><tr><td>Checked by</td><td>葉曉琳</td></tr><tr><td>Drawn by</td><td>鍾佩宜</td></tr><tr><td>DWG.NO.</td><td></td></tr></table>	Approved by	吳炳勳	Checked by	葉曉琳	Drawn by	鍾佩宜	DWG.NO.																								
Approved by	吳炳勳																															
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DWG.NO.																																



TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER					CUST. P/N	
ORDERING CODE	WCM-2012HS-900T				K.C. P/N	P42041AT
TEMP.	24 °C	RH	69 %	DWG.NO.		
WIRE		WINDING	Ts	Q'TY	5PCS	
Test Instruments						
Meas. Item.	COMMON MODE IMPEDANCE(?)	RDC ()	A mm	B mm	C mm	
Specification	90 ± 25%	0.3 max	2.0 ± 0.2	1.2 ± 0.2	1.2 ± 0.2	
Test Freq.	100 MHZ					
sample#1	93	0.163	2.02	1.30	1.26	
sample#2	95	0.166	2.01	1.29	1.25	
sample#3	93	0.172	2.01	1.29	1.26	
sample#4	96	0.169	2.00	1.30	1.26	
sample#5	92	0.164	2.03	1.28	1.26	
sample#6						
sample#7						
sample#8						
sample#9						
sample#10						
\overline{X}	93.8	0.1668	2.014	1.292	1.258	
R	4	0.009	0.03	0.02	0.01	
REMARK:					Approved by: 吳炳熱	
					Checked by: 吳曉鋒	
					Drawn by: 鍾佩宜	



一站式电磁兼容 (EMC) 方案供应商 ! <http://www.compon-tech.com>

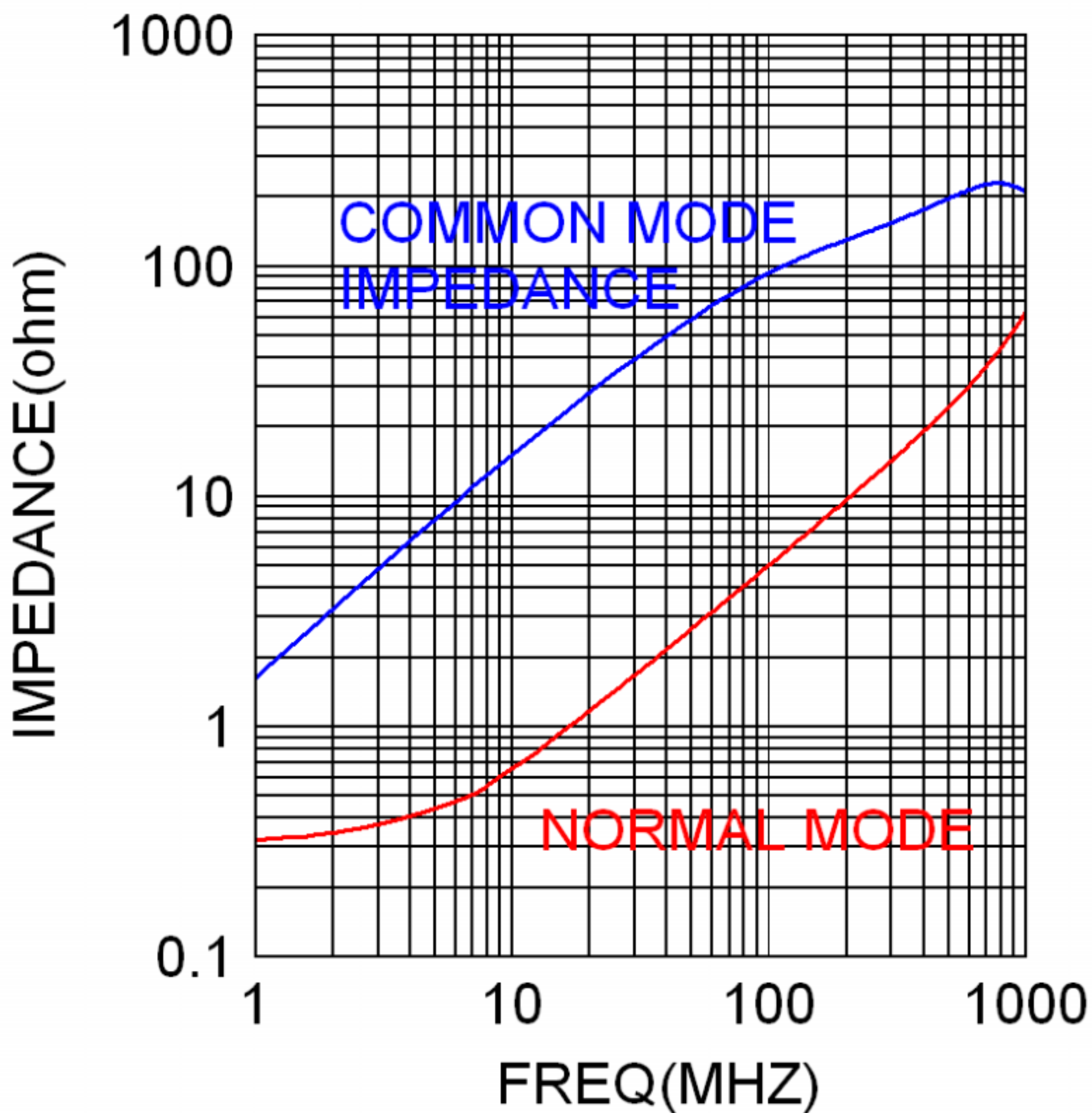
深圳市科普伦科技有限公司

TEL : 0755-26532285

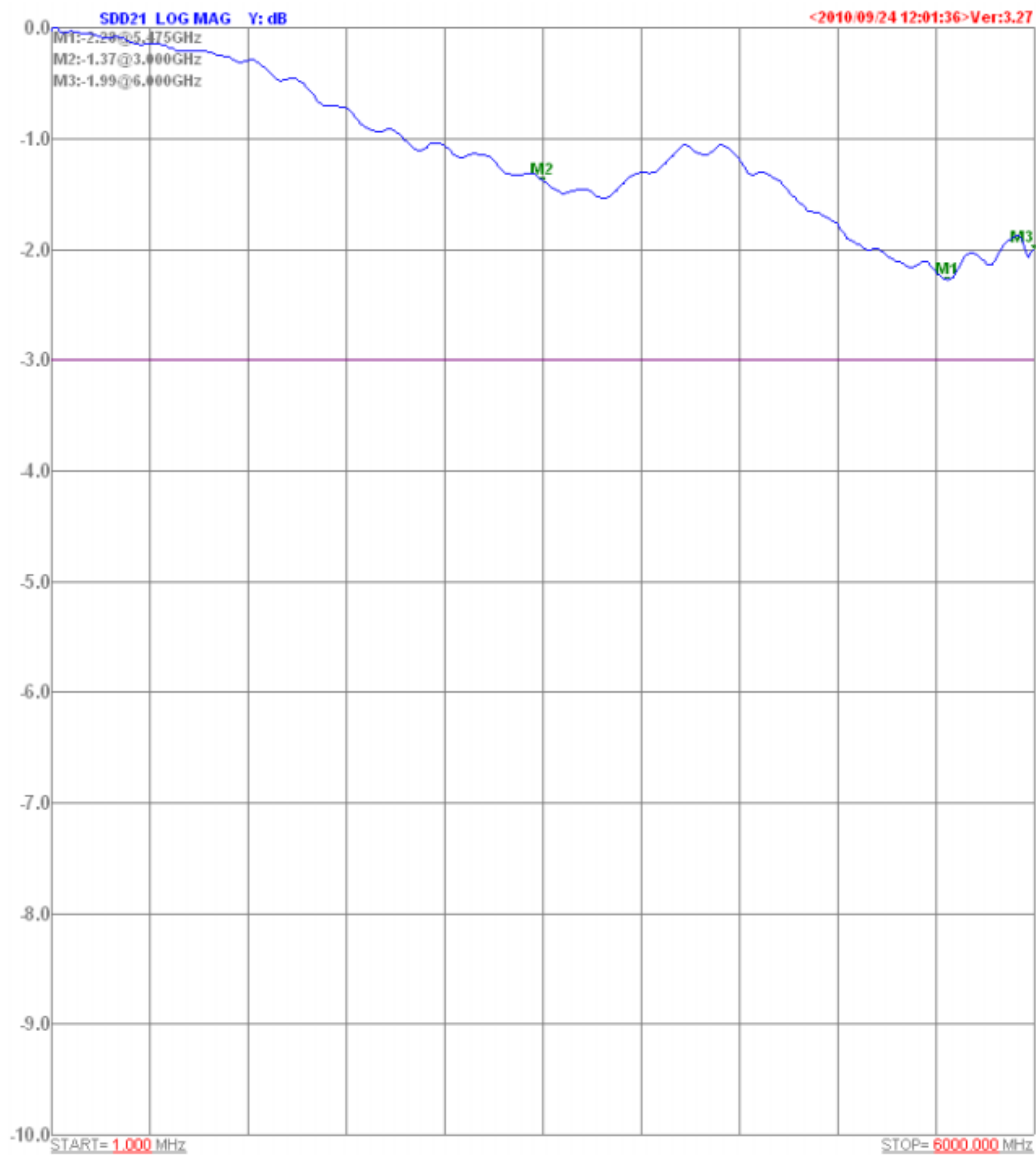
FAX : 0755-26532652

E-mail:compon@compon-tech.com

WCM-2012HS-900T



Insertion Loss Curve (CUT-OFF FREQUENCY)



一站式电磁兼容 (EMC) 方案供应商 ! <http://www.compon-tech.com>

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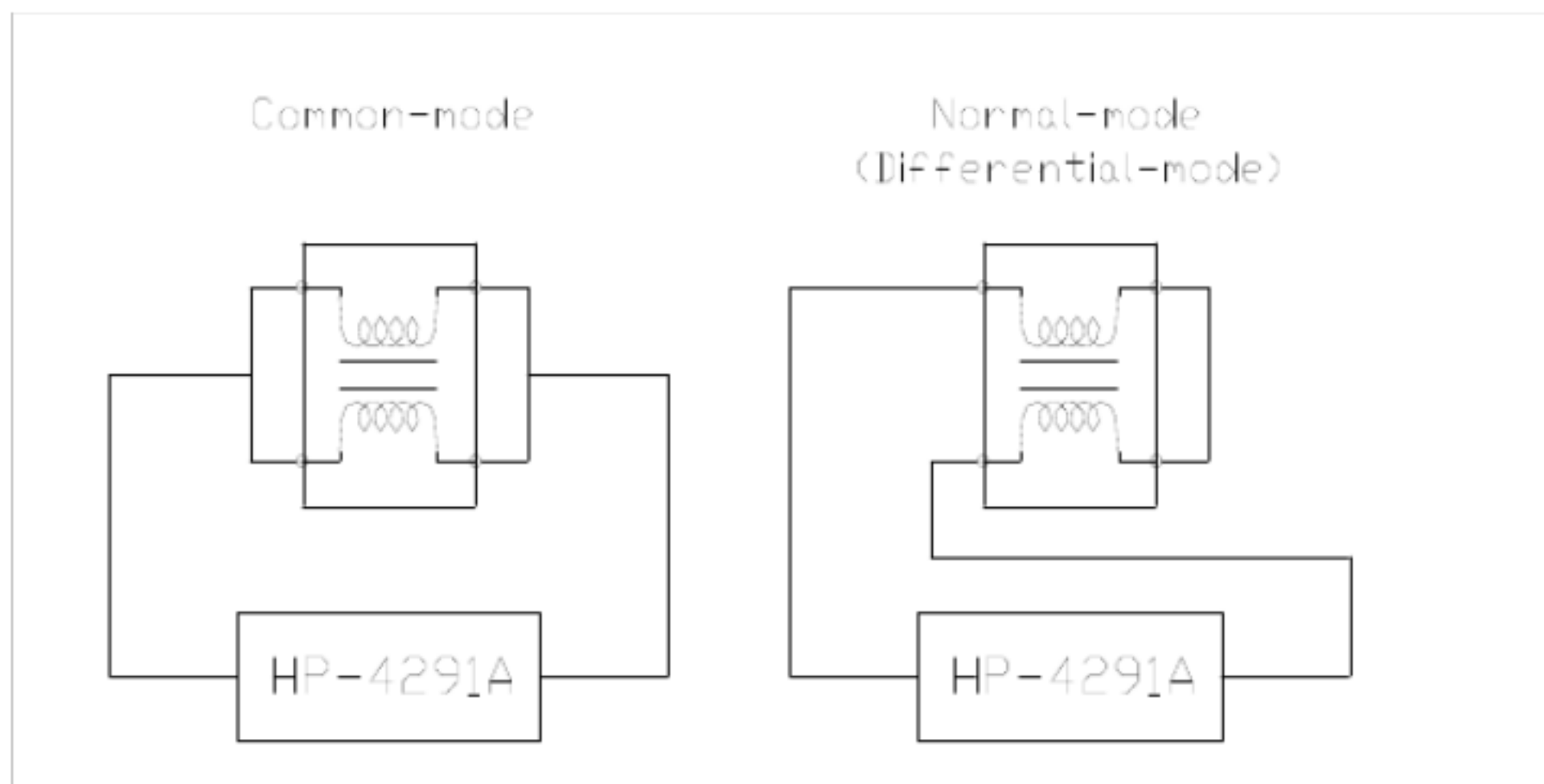
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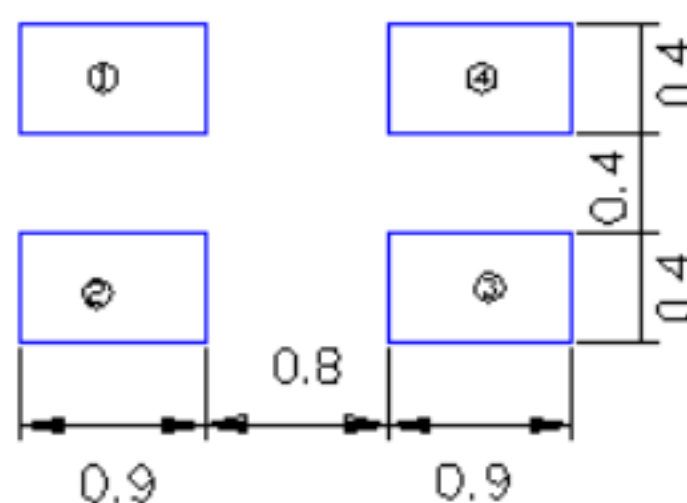
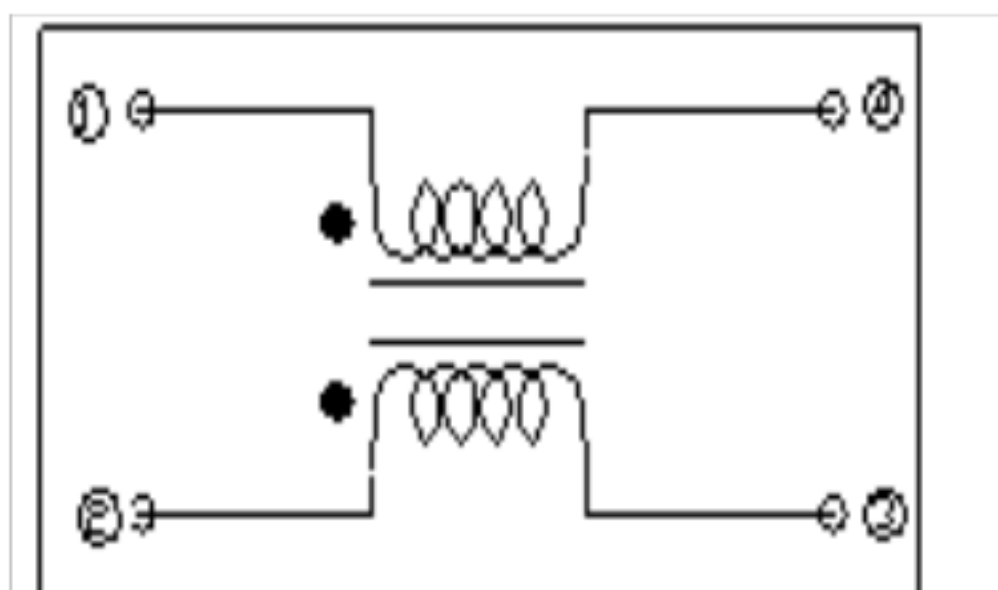
SPEC FOR APPROVAL

WCM-2012

MEASURING CIRCUIT

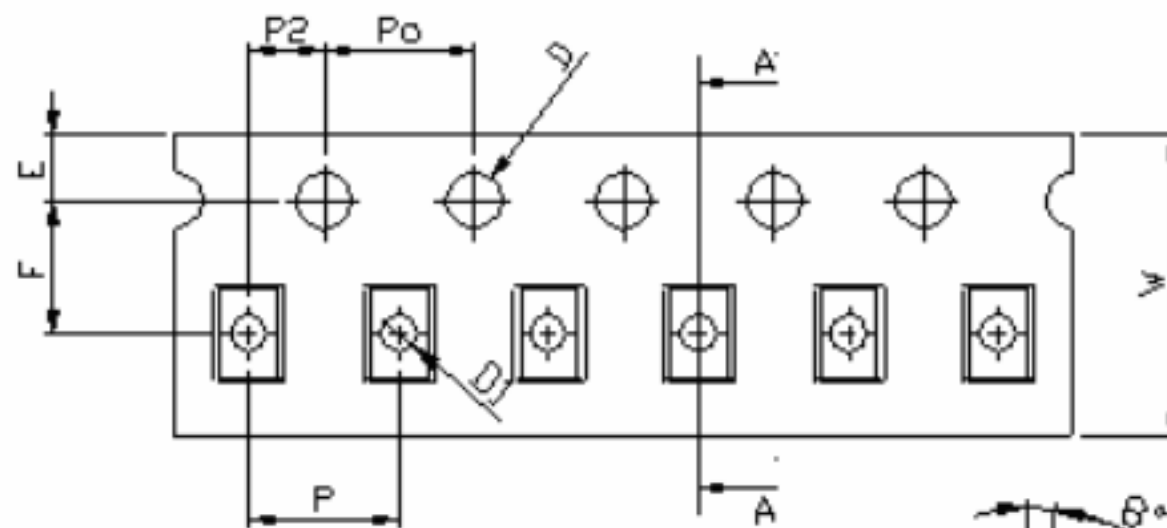
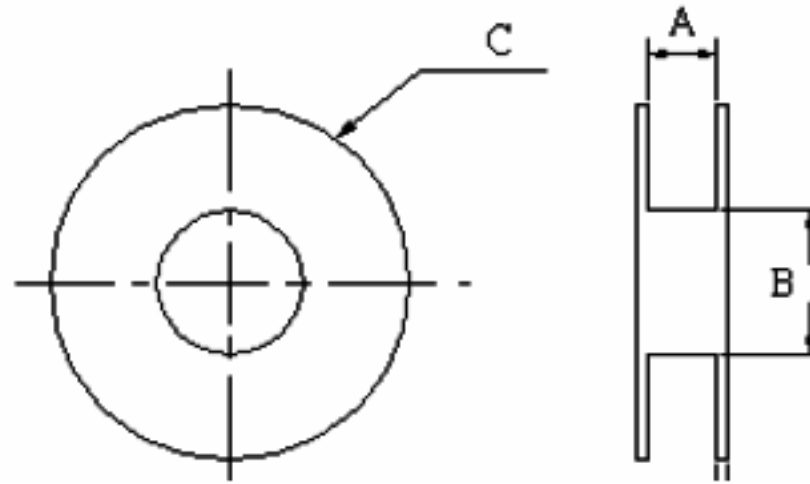


EQUIV ALENT CIRCUIT DIAGRAM & RECOMMEND PATTERN



PACKING SPECIFICATION WCM-2012

MATERIAL: PLASTICS
 Quantity/reel= 2000 pieces
 Dimension in millimeters
 A=8mm
 B=67mm
 C=178mm



2.1 Carrier tape dimensions

	spec.	tolerance
W	8.00	±0.10
P	4.00	±0.10
E	1.75	±0.10
F	3.50	±0.05
P2	2.00	±0.05
D	1.50	+0.10 0.00
D1	1.00	±0.10
Po	4.00	±0.10
10Po	40.00	±0.20

2.2 Carrier tape dimensions

	spec.	tolerance
Ao	1.35	±0.10
Bo	2.25	±0.10
Ko	1.40	±0.10
t	0.22	±0.05

