

SPECIFICATION FOR APPROVAL

Description: _____
Kitagawa GmbH P/N: TRCN-28-16-20
Spec. / Drawing No.: JOX-RC-197
Version: 1,20

Page: 1/5 (incl. this cover page)

Customer: ELFA AB
Customer P/N: _____

ISSUED	APPROVED
Sandra Di Salvo-Feigl	Andreas Pausner
09.02.2015	09.02.2015

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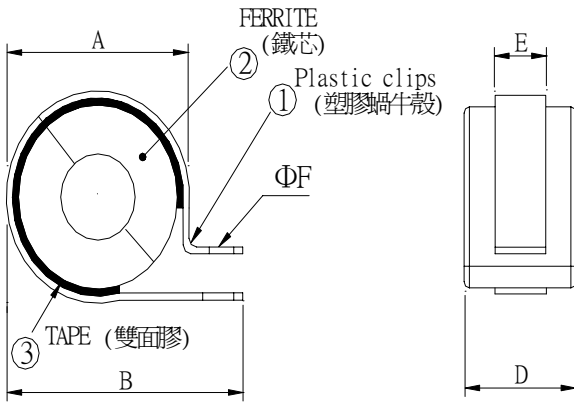
Approved by customer: (sign and stamp here please)

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Remark:

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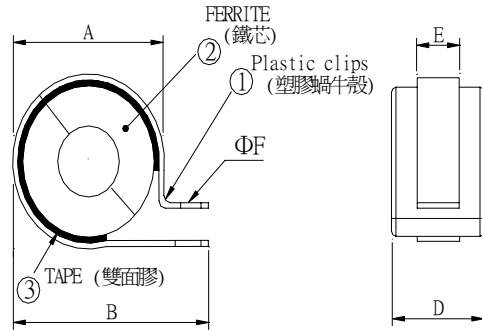
SPECIFICATION FOR APPROVAL

CUSTOMER				DATE: 2010/1/22				
ITEM: . TRCN-28-16-20				REF NO:TRCN-28-16-20				
<p>(1)DIMENSION(Unit:mm)</p> 				A	32.80	+ —	1.00	mm
				B	51.50	+ —	1.00	mm
						+ —		mm
				D	20.00	+ —	0.50	mm
				E	12.60	+ —	0.80	mm
				F	4.80	+ —	0.50	mm
						+ —		mm
						+ —		mm
						+ —		mm
						+ —		mm
(2)ELECTRICAL REQUIREMENTS:								
Z	60	— 0	Ω	TEST FREQ	25	MHz	<p>REMARK:</p> <p>NYLON 66 UL94V-2</p> <p>CORE-SIZE</p> <p>OD:28.5±0.5mm</p> <p>ID:16.3±0.4mm</p> <p>H:20.0±0.5mm</p> <p>FOR Φ16.0 MAX CABLE DIAMETER</p>	
Z	130	— 0	Ω	TEST FREQ	100	MHz		
Z	250	— 0	Ω	TEST FREQ	25	MHz		
Z	500	— 0	Ω	TEST FREQ	100	MHz		
				TEST FREQ				
COIL DATA	Qo=		PF	TEST FREQ				
Winding	0.65	Φ X	120 mm	2U. E. W	1	TS		
	0.65	Φ X	120 mm	2U. E. W	2	TS		
(3)TEST INSTRUMENTS								
1. RF LCR METER: HP4286A								
DRAWN		CHECKED		APPROVED		ISSUE NO.		
張瑞民				張瑞娘		JOX-RC-197		
DATE		DATE		DATE				
2010/1/22								

INSPECTION DATA

ISSUE NO: JOX-RC-197

CUSTOMER				DATE	2010/1/22	Quantity	0	pcs
PART NO.	TRCN-28-16-20							
ITEM	TRCN-28-16-20							
COIL SPEC	0.65 Φ X 120 mm 2 U.E.W 1 TS							
COIL DATA	Q0=		C0=		(PF)			
TEST FREQ	F0=		Hz		Ft= 25,100 MHz			
TEMPERATURE	22 °C		Humidity		90 %			



	ELECTRIC CHAREC.				DIMENSION(Unit:mm)									
	Z(25)	Z(100)	Z(25)	Z(100)	A	B	C	D	E	F	G	H	I	
SP	60.00	130.0	250.0	500.0	32.80	51.50		20.00	12.60	4.80				
+					1.00	1.00		0.50	0.800	0.500				
-	0	0	0	0	1.00	1.00		0.50	0.800	0.500				
1	75.00	150.0	262.0	534.0	32.85	51.45		20.01	12.61	4.85				
2	76.00	154.0	268.0	537.0	32.92	51.39		20.05	12.65	4.82				
3	72.00	152.0	264.0	532.0	32.82	51.40		20.02	12.62	4.81				
4	74.00	150.0	268.0	535.0	32.85	51.42		20.02	12.65	4.81				
5	75.00	154.0	264.0	526.0	32.88	51.42		20.07	12.68	4.82				
6	74.00	150.0	265.0	537.0	32.84	51.40		20.08	12.62	4.88				
7	76.00	151.0	271.0	538.0	32.82	51.38		20.06	12.61	4.86				
8	75.00	149.0	269.0	532.0	32.81	51.45		20.10	12.62	4.85				
9	74.00	151.0	264.0	531.0	32.89	51.42		20.05	12.63	4.84				
10	75.00	150.0	269.0	538.0	32.92	51.42		20.08	12.62	4.82				
X	74.60	151.1	266.4	534.0	32.86	51.42		20.05	12.63	4.84				
R	4.00	5.00	9.00	12.00	0.11	0.07		0.09	0.07	0.07				

TEST INSTRUMENTS

1. RF LCR METER: HP4286A

INSP No:

REMARK:

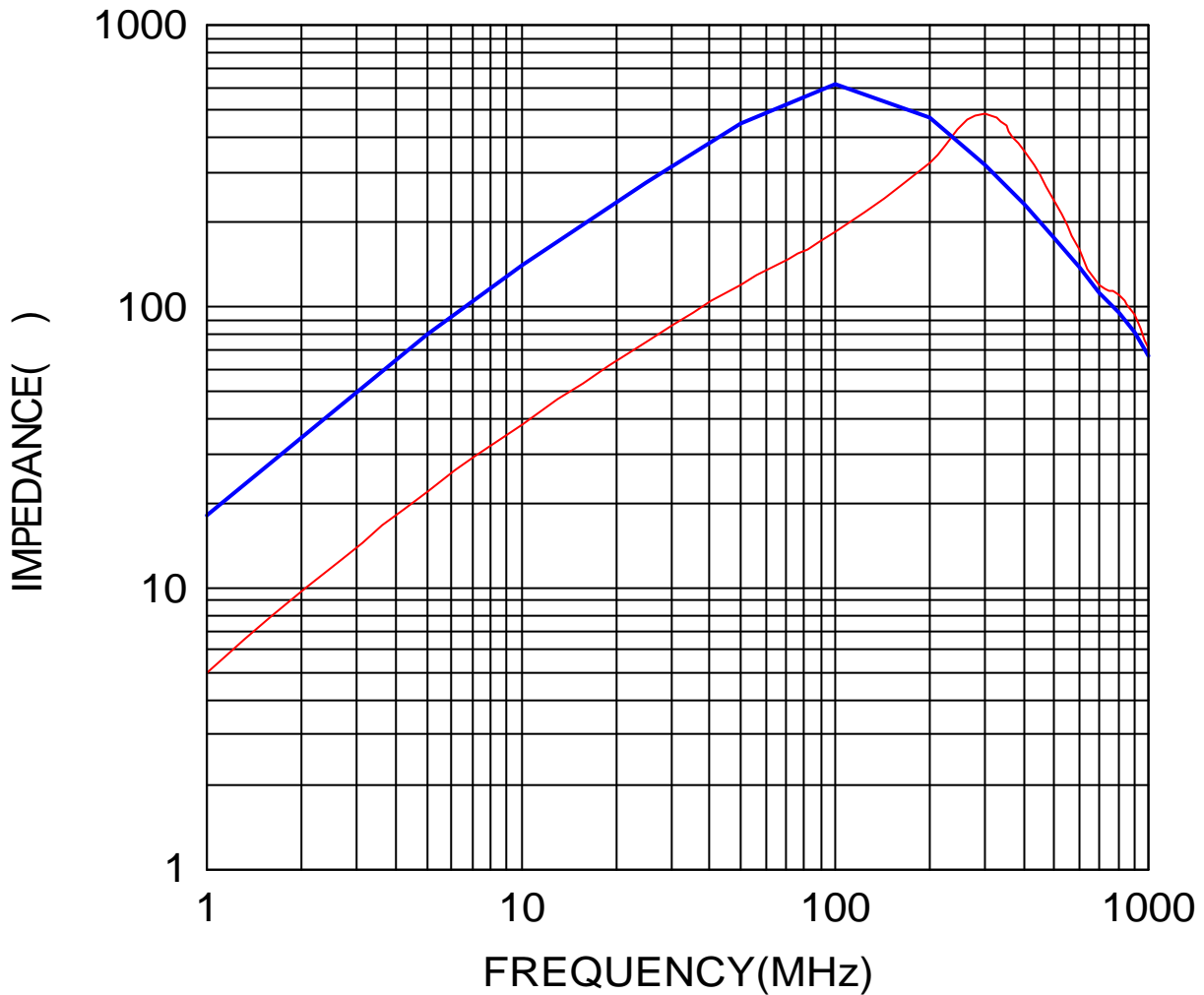
Inspected	Checked	Approved
劉美琴 2010/1/22		彭德興

Z-F RESPONSE

TRCN-28-16-20

1. TEST INSTRUMENT:HP4286A

2. WINDING:0.65 X120 mm 2 U.E.W 1TS/2Ts



	1	5	10	25	50	100	200	300	400	500	600	700	800	900	1000
Z2 —	18	80	140	278	451	619	469	317	230	177	139	112	96	81	67
Z1 —	5	22	38	75	120	184	325	482	358	238	159	119	110	93	69

(DATA BETWEEN 500MHz AND 1000MHz ARE FOR REFERENCE ONLY)

SPECIFICATION FOR APPROVAL

Customer	Customer Part Name	Part Name
		TRCN-28-16-20

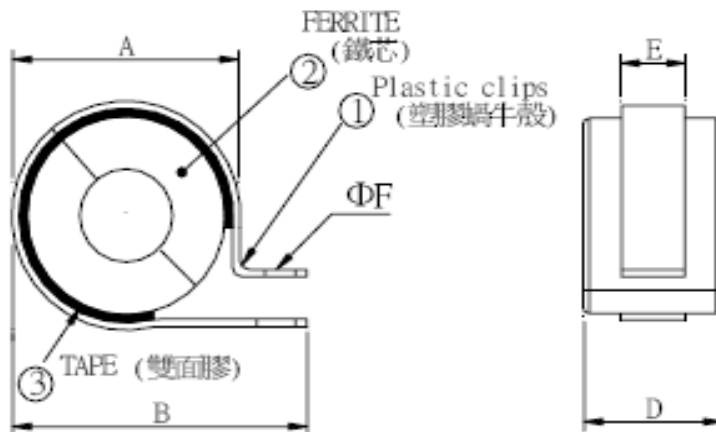
***STRUCTURAL SPECIFICATION**

VERSION: 02

mm

1.SHARP & DIMENSION

A	B	D	E	F
32.8±1	51.5±1	20.0±0.5	12.6±0.8	4.8±0.5



2.CABLE CLAMP DIMENSION

