

SPECIFICATION FOR APPROVAL

Description: _____
Kitagawa GmbH P/N: TRCN-28-16-13
Spec. / Drawing No.: JOX-RC-245A
Version: 1,10

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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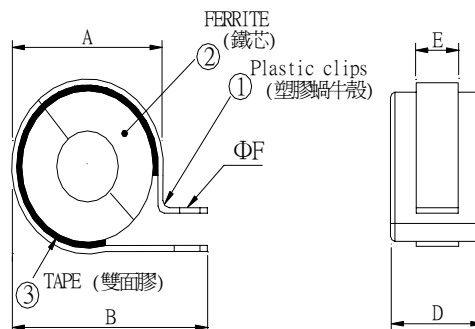
SPECIFICATION FOR APPROVAL

CUSTOMER:				DATE: 2009/8/12				
ITEM: . TRCN-28-16-13				REF NO: TRCN-28-16-13				
<p>(1) DIMENSION (Unit: mm)</p>				A	32.00	+ —	1.00	mm
				B	51.50	+ —	1.00	mm
						+ —		mm
				D	13.00	+ —	0.40	mm
				E	12.60	+ —	0.80	mm
				F	4.80	+ —	0.50	mm
						+ —		mm
						+ —		mm
						+ —		mm
						+ —		mm
(2) ELECTRICAL REQUIREMENTS:								
Z	45 — 0	Ω	TEST FREQ	REMARK: NYLON 66 UL94V-2 CORE-SIZE OD: 28.5±0.5mm ID: 16.3±0.4mm H: 13.0±0.4mm FOR Φ16.0 MAX CABLE DIAMETER			25	MHz
Z	105 — 0	Ω	TEST FREQ				100	MHz
Z	160 — 0	Ω	TEST FREQ				25	MHz
Z	325 — 0	Ω	TEST FREQ				100	MHz
			TEST FREQ					
COIL DATA	Qo=		TEST FREQ					
	Lo=	PF						
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-245A					
2009/8/12								
DATE	DATE	DATE						

INSPECTION DATA

ISSUE NO: JOX-RC-245A

CUSTOMER				DATE	2009/8/12	Quantity	0	pcs
PART NO.	TRCN-28-16-13							
ITEM	TRCN-28-16-13							
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	31 °C		Humidity		91 %			



	ELECTRIC CHAREC.				DIMENSION(Unit:mm)									
	Z(25)	Z(100)	Z(25)	Z(100)	A	B	C	D	E	F	G	H	I	
SP	45.00	105.0	160.0	325.0	32.00	51.50		13.00	12.60	4.80				
+					1.00	1.00		0.40	0.800	0.500				
-	0	0	0	0	1.00	1.00		0.40	0.800	0.500				
1	50.00	110.0	171.0	345.0	32.25	51.32		13.06	12.65	4.95				
2	50.00	112.0	171.0	346.0	32.26	51.35		13.05	12.61	4.98				
3	51.00	111.0	172.0	345.0	32.28	51.38		13.08	12.64	4.96				
4	50.00	110.0	172.0	347.0	32.22	51.32		13.06	12.62	4.94				
5	52.00	110.0	172.0	345.0	32.26	51.30		13.02	12.68	4.95				
6	51.00	111.0	171.0	346.0	32.24	51.28		13.05	12.64	4.98				
7	51.00	111.0	173.0	347.0	32.21	51.32		13.09	12.65	4.92				
8	51.00	112.0	172.0	346.0	32.26	51.35		13.05	12.62	4.94				
9	50.00	112.0	174.0	348.0	32.28	51.37		13.05	12.67	4.95				
10	50.00	110.0	172.0	347.0	32.25	51.38		13.07	12.62	4.93				
X	50.60	110.9	172.0	346.2	32.25	51.34		13.06	12.64	4.95				
R	2.00	2.00	3.00	3.00	0.07	0.10		0.07	0.07	0.06				

TEST INSTRUMENTS

1. RF LCR METER: HP4286A

INSP No:

REMARK:

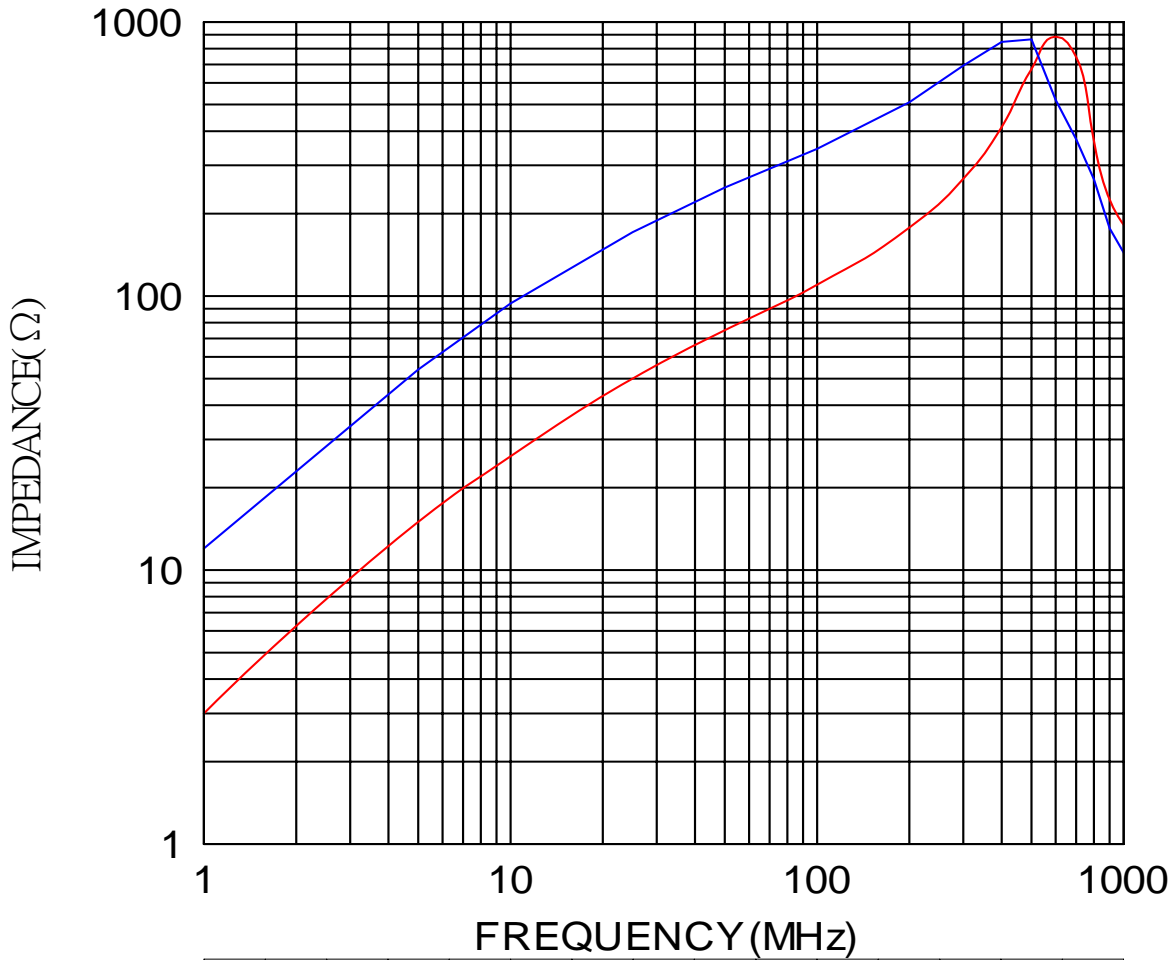
Inspected	Checked	Approved
張瑞民 2010/1/22		張瑞煥

Z-F RESPONSE

TRCN-28-16-13

1. TEST INSTRUMENT:HP4286A

2. WINDING:0.65ΦX120 mm 2 U. E. W 1TS



	1	5	10	25	50	100	200	300	400	500	600	700	800	900	1000
Z(2TS) —	12	54	94	171	249	345	510	694	846	865	520	374	267	177	144
Z(1TS) —	3	15	26	50	75	110	178	268	414	673	885	746	367	225	182

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

SPECIFICATION FOR APPROVAL

Customer	Customer Part Name	Part Name
		TRCN-28-16-13

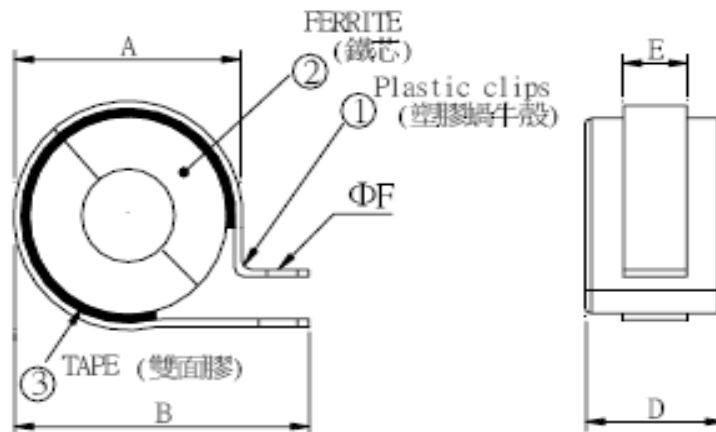
***STRUCTURAL SPECIFICATION**

VERSION: 01

mm

1.SHARP & DIMENSION

A	B	D	E	F
32.0±1	51.5±1	13.0±0.4	12.6±0.8	4.8±0.5



2.CABLE CLAMP DIMENSION

