

SPECIFICATION FOR APPROVAL

Description: _____
Kitagawa GmbH P/N: TRCN-16-8-13
Spec. / Drawing No.: JOX-RC-258
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:

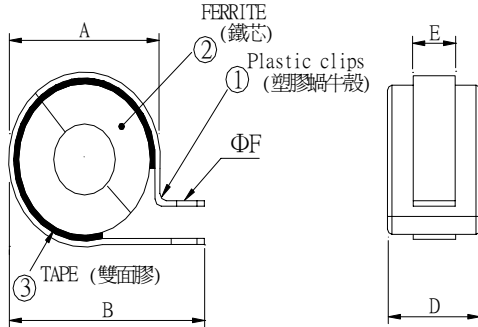
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SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE: 2010/1/22				
ITEM: . TRCN-16-8-13			REF NO:TRCN-16-8-13				
<p>(1) DIMENSION (Unit: mm)</p>			A	19.40	$\begin{matrix} + \\ - \end{matrix}$	1.00	mm
			B	32.60	$\begin{matrix} + \\ - \end{matrix}$	1.00	mm
					$\begin{matrix} + \\ - \end{matrix}$		mm
			D	13.00	$\begin{matrix} + \\ - \end{matrix}$	0.30	mm
			E	12.40	$\begin{matrix} + \\ - \end{matrix}$	0.80	mm
			F	5.00	$\begin{matrix} + \\ - \end{matrix}$	0.50	mm
					$\begin{matrix} + \\ - \end{matrix}$		mm
					$\begin{matrix} + \\ - \end{matrix}$		mm
					$\begin{matrix} + \\ - \end{matrix}$		mm
					$\begin{matrix} + \\ - \end{matrix}$		mm
(2) ELECTRICAL REQUIREMENTS:							
Z	40	- 0	Ω	TEST FREQ	25 MHz	<p>REMARK:</p> <p>NYLON 66 UL94V-2</p> <p>CORE-SIZE</p> <p>OD: 16.3 ± 0.3 mm</p> <p>ID: 8.1 ± 0.3 mm</p> <p>H: 13.0 ± 0.3 mm</p> <p>FOR Φ 8.0 MAX CABLE DIAMETER</p>	
Z	100	- 0	Ω	TEST FREQ	100 MHz		
Z	150	- 0	Ω	TEST FREQ	25 MHz		
Z	360	- 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			
張瑞民				張瑞焯			
2010/1/22							
DATE		DATE		DATE			
				ISSUE NO.			
				JOX-RC-258			

INSPECTION DATA

ISSUE NO: JOX-RC-258

CUSTOMER		DATE	2010/1/22	Quantity	0 pcs
PART NO.	TRCN-16-8-13				
ITEM	. TRCN-16-8-13				
COIL SPEC	0.65 Φ X 120 mm 2 U.E.W 1 TS				
COIL DATA	Q0= CO= (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	40.00	100.0	150.0	360.0	19.40	32.60		13.00	12.40	5.000				
+					1.00	1.000		0.300	0.800	0.500				
-	0	0	0	0	1.00	1.000		0.300	0.800	0.500				
1	55.00	141.0	200.0	480.0	19.41	32.32		13.08	12.31	4.85				
2	58.00	143.0	202.0	478.0	19.44	32.35		13.06	12.35	4.82				
3	58.00	141.0	203.0	482.0	19.45	32.33		13.09	12.33	4.83				
4	56.00	140.0	199.0	477.0	19.48	32.38		13.05	12.45	4.92				
5	56.00	142.0	200.0	470.0	19.40	32.30		13.07	12.31	4.89				
6	54.00	143.0	201.0	475.0	19.42	32.40		13.09	12.35	4.85				
7	52.00	144.0	205.0	466.0	19.46	32.39		13.08	12.39	4.82				
8	57.00	141.0	203.0	468.0	19.42	32.41		13.02	12.35	4.81				
9	53.00	140.0	198.0	465.0	19.38	32.39		13.04	12.31	4.84				
10	55.00	144.0	196.0	471.0	19.45	32.35		13.06	12.36	4.85				
X	55.40	141.9	200.7	473.2	19.43	32.36		13.06	12.35	4.85				
R	6.00	4.00	9.00	17.00	0.10	0.11		0.07	0.14	0.11				

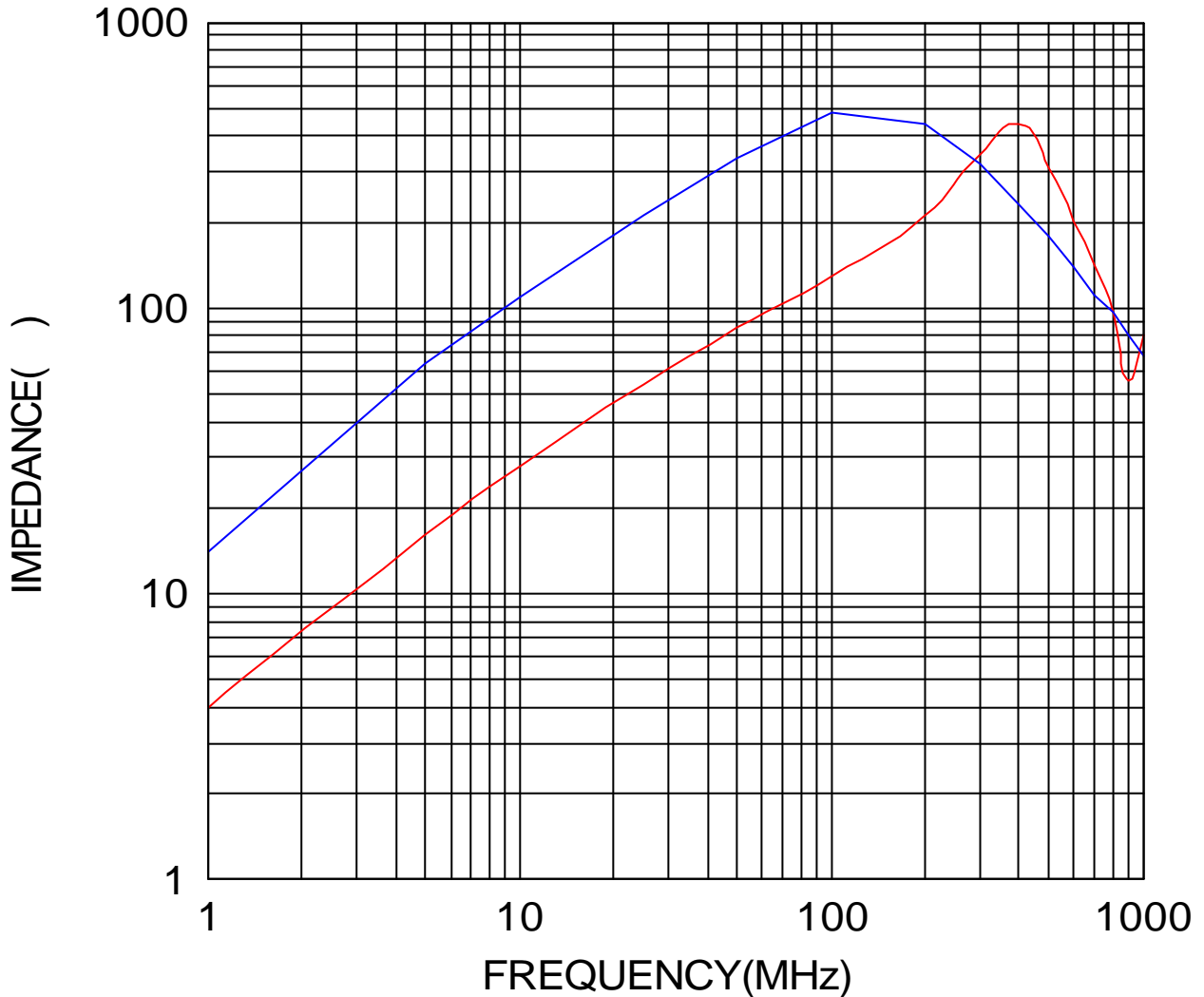
TEST INSTRUMENTS 1. RF LCR METER: HP4286A	INSP No:						
REMARK:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Inspected</td> <td style="width: 33%;">Checked</td> <td style="width: 33%;">Approved</td> </tr> <tr> <td style="text-align: center;">張瑞民</td> <td></td> <td style="text-align: center;">張瑞焯</td> </tr> </table>	Inspected	Checked	Approved	張瑞民		張瑞焯
Inspected	Checked	Approved					
張瑞民		張瑞焯					

Z-F RESPONSE

TRCN 16-8-13

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
Z(2Ts) —	14	64	109	210	335	484	444	317	233	179	140	111	96	81	68
Z(1Ts) —	4	16	28	54	85	129	210	346	443	311	203	141	97	56	80

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

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Customer	Customer Part Name	Part Name
		TRCN 16-8-13

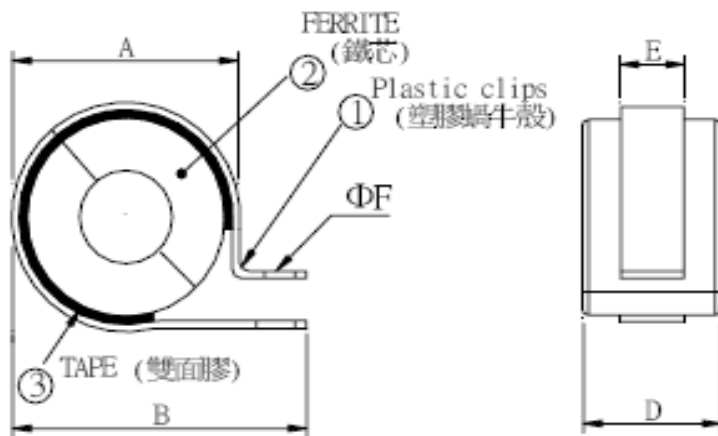
***STRUCTURAL SPECIFICATION**

VERSION : 01

mm

1.SHARP & DIMENSION

A	B	D	E	F
19.4±1	32.6±1	13.0±0.3	12.4±0.8	5.0±0.5



2.CABLE CLAMP DIMENSION

