

SPECIFICATION FOR APPROVAL

Description:

Kitagawa GmbH P/N: TRCN-16-8-16

Spec. / Drawing No.: JOX-RC-262

Version: 1,10

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

Customer: ELFA AB

Customer P/N:

ISSUED	APPROVED
Sandra Di Salvo-Feigl	Andrea Pausner
09.02.2015	09.02.2015

 **KITAGAWA GmbH**

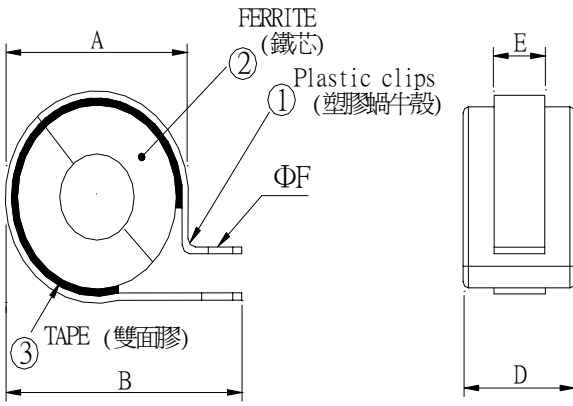
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Approved by customer: (sign and stamp here please)

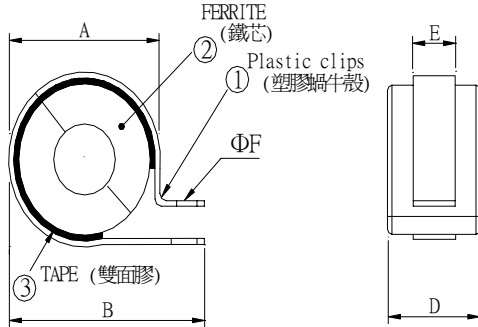
Remark:

SPECIFICATION FOR APPROVAL

CUSTOMER:				DATE: 2010/1/22			
ITEM: . TRCN-16-8-16				REF NO:TRCN-16-8-16			
(1)DIMENSION(Unit:mm) 				A	18.80	$\begin{smallmatrix} + \\ - \end{smallmatrix}$	1.00 mm
				B	32.60	$\begin{smallmatrix} + \\ - \end{smallmatrix}$	1.00 mm
						$\begin{smallmatrix} + \\ - \end{smallmatrix}$	mm
				D	16.00	$\begin{smallmatrix} + \\ - \end{smallmatrix}$	0.30 mm
				E	12.40	$\begin{smallmatrix} + \\ - \end{smallmatrix}$	0.80 mm
				F	5.00	$\begin{smallmatrix} + \\ - \end{smallmatrix}$	0.50 mm
						$\begin{smallmatrix} + \\ - \end{smallmatrix}$	mm
						$\begin{smallmatrix} + \\ - \end{smallmatrix}$	mm
						$\begin{smallmatrix} + \\ - \end{smallmatrix}$	mm
						$\begin{smallmatrix} + \\ - \end{smallmatrix}$	mm
(2)ELECTRICAL REQUIREMENTS:						$\begin{smallmatrix} + \\ - \end{smallmatrix}$	mm
Z	50	— 0	Ω	TEST FREQ	25	MHz	REMARK: NYLON 66 UL94V-2 CORE-SIZE OD:16.3±0.3mm ID:8.1±0.3mm H:16.0±0.3mm FOR $\Phi 8.0$ MAX CABLE DIAMETER
Z	150	— 0	Ω	TEST FREQ	100	MHz	
Z	180	— 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-262	
2010/1/22							
DATE		DATE		DATE			

INSPECTION DATA

ISSUE NO: JOX-RC-262

CUSTOMER		DATE	2010/1/22	Quantity	0 pcs
PART NO.	TRCN-16-8-16				
ITEM	. TRCN-16-8-16				
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	50.00	150.0	180.0	500.0	18.80	32.60		16.00	12.40	5.000				
+					1.000	1.000		0.300	0.800	0.500				
-	0	0	0	0	1.000	1.000		0.300	0.800	0.500				
1	68.00	170.0	238.0	569.0	18.82	32.58		16.05	12.42	5.05				
2	66.00	166.0	219.0	595.0	18.85	32.55		16.08	12.48	5.08				
3	67.00	170.0	227.0	592.0	18.87	32.51		16.02	12.45	5.06				
4	60.00	162.0	234.0	580.0	18.82	32.52		16.06	12.42	5.01				
5	66.00	165.0	224.0	597.0	18.80	32.55		16.04	12.41	5.08				
6	65.00	168.0	231.0	591.0	18.79	32.59		16.08	12.45	5.02				
7	65.00	168.0	228.0	586.0	18.85	32.55		16.09	12.46	5.04				
8	64.00	164.0	229.0	588.0	18.85	32.54		16.07	12.48	5.08				
9	65.00	169.0	234.0	591.0	18.87	32.52		16.06	12.44	5.10				
10	65.00	167.0	233.0	589.0	18.90	32.51		16.05	12.45	5.02				
X	65.10	166.9	229.7	587.8	18.84	32.54		16.06	12.45	5.05				
R	8.00	8.00	19.00	28.00	0.11	0.08		0.07	0.07	0.09				

TEST INSTRUMENTS

1. RF LCR METER: HP4286A

INSP No:

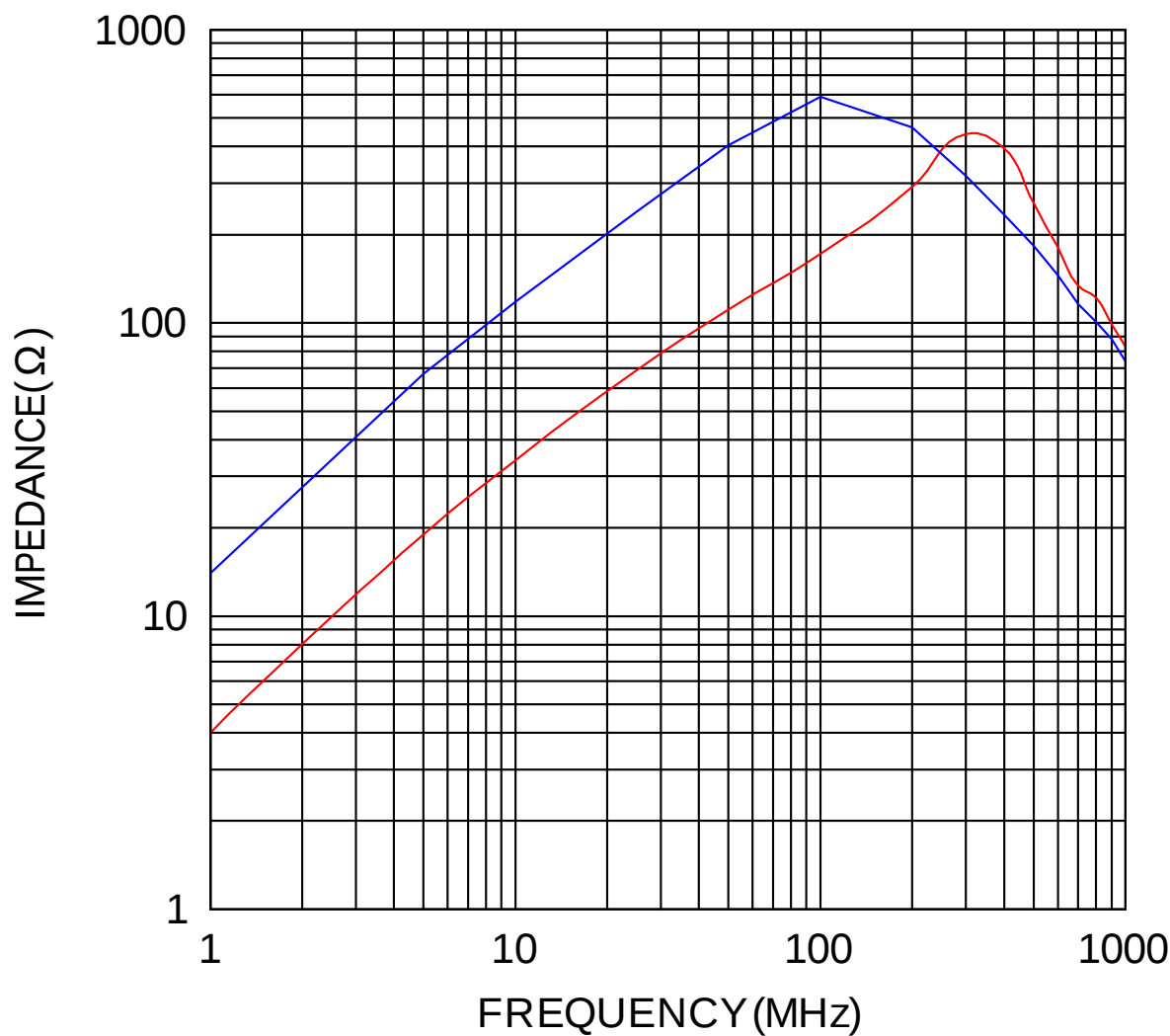
REMARK:

Inspected	Checked	Approved
張瑞民		張瑞娘

Z-F RESPONSE

TRCN-16-8-16

- 1. TEST INSTRUMENT:HP4191A
- 2. WINDING:0.65X120 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	67	118	240	403	590	464	317	234	183	145	116	101	88	74
Z(1Ts) —	4	19	34	69	111	172	291	440	394	256	181	134	122	99	83

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

SPECIFICATION FOR APPROVAL

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

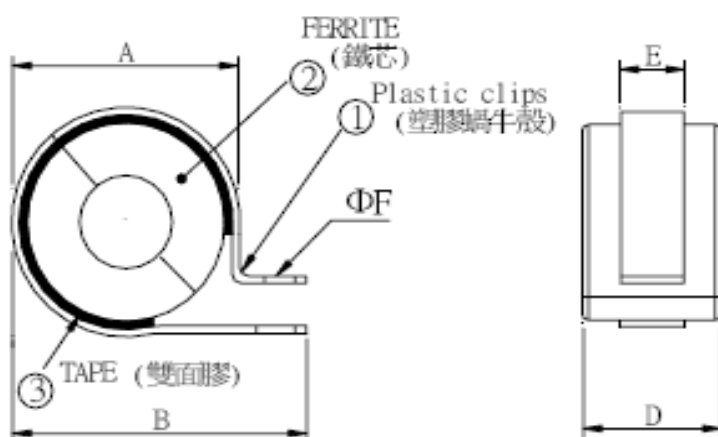
*STRUCTURAL SPECIFICATION

VERSION : 01

mm

1.SHARP & DIMENSION

A	B	D	E	F
18.8±1	32.6±1	16.0±0.3	12.4±0.8	5.0±0.5



2.CABLE CLAMP DIMENSION

