



## ■ FEATURE

- Full line-up for 14" ~ 29" TV
- Full line-up for 14" ~ 17" TV Monitor
- Designed to meet International Safety Standards, UL
- Equipped with misconvergence adjustment function
- Constructed product plant in overse (Vietnam, Mexico, China)

## DEFLECTION YOKE

- FOR TV
- FOR MONITOR

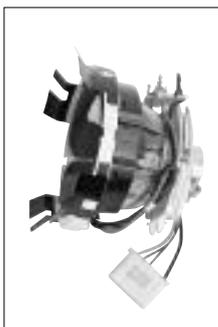
## ■ DEFLECTION YOKE PRODUCTS LINE-UP

APPLICATION		TYPE	SERIES	INDUCTANCE		RESISTANCE		HOUSING		PAGE
				LH(MH)	LV(MH)	RH(Ω)	RV(Ω)	TYPE	LENGTH(MM)	
FOR TV	CPT 14"	MINI C/A	ODY-M1401	3.20	30.00	4.30	14.50	SMK 5	280.0	34
			ODY-M1423	2.47	28.00	3.20	14.70	-	-	34
		ST-III	CDY-M1405S	3.20	26.30	4.96	15.00	-	-	34
	CPT 15"	FLAT	CDY-N1501	2.50	22.50	3.50	10.00	AMP 5	280	35
	CPT 16"	MINI C/A	ODY-M1601	2.80	28.00	3.95	14.70	SMK 5	280	35
	CPT 20"	MINI C/A	ODY-M2002	2.30	28.00	3.20	14.30	SMK 5	365	35
		SUPER	CDY-S2006H	2.20	30.00	2.42	14.35	AMP 6	290	36
	CPT 21"	FST C/A	ODY-F2101	2.10	31.60	2.60	14.30	AMP 6	420	36
		SSI	ODY-S2102	2.38	30.00	2.78	14.00	AMP 4	250	36
		FLAT	ODY-Q2102	2.40	17.60	3.20	14.30	AMP 4	290	37
		FLAT	CDY-N2101	1.85	18.00	2.81	9.80	AMP 4	360	37
		MST	CDY-P2102F	1.98	16.60	3.63	8.50	SMK 5	310	37
	CPT 25"	MS	CDY-F2512D	1.17	20.00	1.22	7.00	AMP 6	520	37
		DF	CDY-Q2501	1.05	14.80	1.30	8.00	AMP 6	320	38
	CPT 26"	C/A	CDY-S2601	1.35	15.80	1.30	6.00	AMP 6	300	38
	CPT 28"	WIDE	ODY-W2801	1.40	18.00	1.60	7.30	AMP 4	500	38
		WIDE FLAT	CDY-W2810M	1.02	15.40	1.25	8.75	AMP 4	400	39
	CPT 29"	SA	ODY-C29001	0.92	22.80	1.05	9.70	AMP 4	470	39
		FLAT	ODY-Q29011	1.10	13.70	1.22	7.90	AMP 4	500	39
		DF	SCD-29101	1.11	14.20	1.31	7.50	SMK 6	320	40
HF		CDY-F2918H	0.85	18.50	0.98	7.60	AMP 6	470	40	
MST		SCD-29319	1.24	9.20	1.35	5.50	SMK 5	340	40	
DF		SCP-32201	0.30	6.30	0.50	5.30	AMP 6	390	41	
FOR MONITOR	CDT 14"	SSM	ODY-S1451	0.18	6.00	0.28	6.00	AMP 4	200	41
		HYPER	ODY-S1451A	0.175	6.00	0.28	8.40	AMP 4	230	41
	CDT 15"	HYPER	ODY-Q1561	0.180	5.31	0.34	7.80	AMP 4	210	42
		HYPER	ODY-Q1561A	0.173	5.10	0.44	7.80	AMP 4	210	42
		SUPER II	SCD-15353 II	0.29	4.28	0.57	6.45	AMP 4	210	43
	CDT 17"	HYPER	ODY-S17021	0.129	5.40	0.35	5.80	AMP 4	280	43
		DFT	SCD-17505 II	0.18	5.82	0.47	10.8	AMP 4	300	43

# ODY-M1401 SERIES

## MINI C/A TYPE, FOR TV

- Cross arm type
- E/W, N/S pincushion free
- Mini neck type(22.5G )



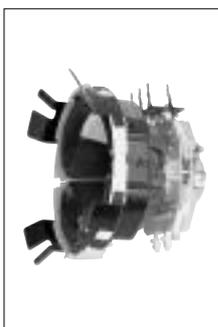
### SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	14 inch	
Neck	22.5G	
Deflection Angle	90°	
Type	C/A	
High Voltage	23.0 Kv	
Inductance at 1KHz(mH)	H	3.2[ 2.5%
	V	30.0[ 5%
Resistance at 20°C (Ω)	H	4.3[ 7%
	V	14.5[ 5%
Deflection Power	H	9.86mHA <sup>2</sup>
	V	8.93Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : series Lv : series	

# ODY-M1423 SERIES

## MINI C/A TYPE, FOR TV

- Cross arm type
- E/W, N/S pincushion free
- Mini neck type(22.5G )
- Sensitivity normal type



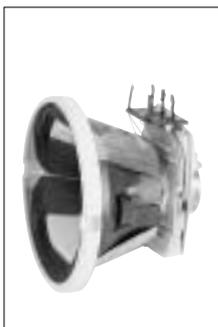
### SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	14 inch	
Neck	22.5G	
Deflection Angle	90°	
Type	C/A	
High Voltage	23.0 Kv	
Inductance at 1KHz(mH)	H	2.47[ 2.5%
	V	28.0[ 5%
Resistance at 20°C (Ω)	H	3.2[ 7%
	V	14.7[ 5%
Deflection Power	H	12.17mHA <sup>2</sup>
	V	8.14Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : series Lv : series	

# CDY-M1405S SERIES

## ST-III TYPE, FOR TV

- ST-III type
- E/W, N/S pincushion free
- None cross arm type



### SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	14 inch	
Neck	22.5G	
Deflection Angle	90°	
Type	ST-III	
High Voltage	22.5 Kv	
Inductance at 1KHz(mH)	H	3.2[ 4%
	V	26.3[ 10%
Resistance at 20°C (Ω)	H	4.96[ 10%
	V	15.0[ 7%
Deflection Power	H	11.9mHA <sup>2</sup>
	V	7.57Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : parallel Lv : parallel	

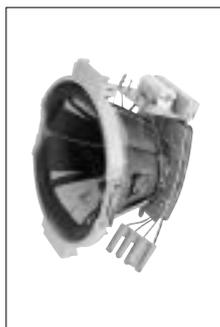
DEFLECTION YOKE

FOR TV

# CDY-N1501 SERIES

**FLAT TYPE, FOR TV**

- For used flat CRT
- Pin insert winding
- E/W, N/S pincushion free
- To adjust convergence with Xv balance coil



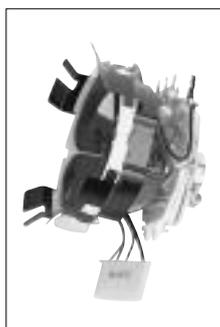
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	15 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	FLAT	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	2.5 [ 3%
	V	22.5 [ 0%
Resistance at 20°C (Ω)	H	3.5 [ 7%
	V	10 [ 5%
Deflection Power	H	14.20mHA <sup>2</sup>
	V	11.18Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	0.5% MAX
	E/W	0.5% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-M1601 SERIES

**MINI C/A TYPE, FOR TV**

- Cross arm type
- E/W, N/S pincushion free
- Sensitivity normal type



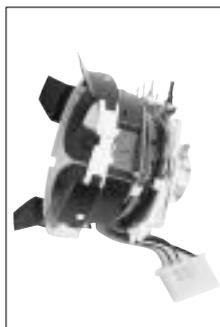
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	16 inch	
Neck	22.5G	
Deflection Angle	90°	
Type	C/A	
High Voltage	23.0 Kv	
Inductance at 1KHz(mH)	H	2.8 [ 2.5%
	V	28.0 [ 5%
Resistance at 20°C (Ω)	H	3.95 [ 7%
	V	14.7 [ 5%
Deflection Power	H	13.98mHA <sup>2</sup>
	V	8.71Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : series Lv : series	

# ODY-M2002 SERIES

**MINI C/A TYPE, FOR TV**

- Cross arm type
- E/W, N/S pincushion free
- Mini neck type(22.5ø)
- Sensitivity normal type



**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	20 inch	
Neck	22.5G	
Deflection Angle	90°	
Type	C/A	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	2.3 [ 2.5%
	V	28.0 [ 5%
Resistance at 20°C (Ω)	H	3.2 [ 7%
	V	14.7 [ 5%
Deflection Power	H	14.64mHA <sup>2</sup>
	V	9.6Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : series Lv : series	

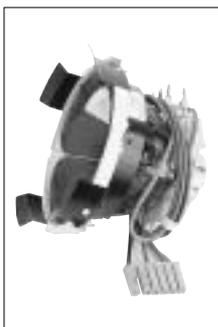
DEFLECTION YOKE

FOR TV

# CDY-S2006H SERIES

**SUPER TYPE, FOR TV**

- Cross arm type
- E/W, N/S pincushion free



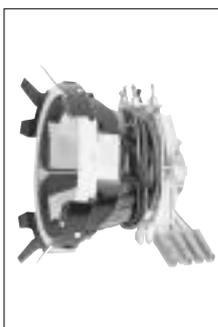
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	20 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	C/A	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	2.2[ 2.5%
	V	30.0[ 5%
Resistance at 20°C (Ω)	H	2.42[ 7%
	V	14.35[ 5%
Deflection Power	H	16.0mHA <sup>2</sup>
	V	11.24Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	1.5% MAX
	E/W	1.5% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-F2101 SERIES

**FST C/A TYPE, FOR TV**

- Cross arm type
- E/W, N/S pincushion free
- Mini neck type



**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	21 inch	
Neck	22.5G	
Deflection Angle	90°	
Type	C/A	
High Voltage	26.5 Kv	
Inductance at 1KHz(mH)	H	2.10[ 1.5%
	V	31.6[ 5%
Resistance at 20°C (Ω)	H	2.60[ 7%
	V	14.3[ 5%
Deflection Power	H	14.08mHA <sup>2</sup>
	V	10.00Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : series Lv : series	

# ODY-S2102 SERIES

**SSI TYPE, FOR TV**

- Cross arm type
- E/W, N/S pincushion free
- Sensitivity up type



**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	21 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	C/A	
High Voltage	26.5 Kv	
Inductance at 1KHz(mH)	H	2.38[ 1.5%
	V	30.0[ 5%
Resistance at 20°C (Ω)	H	2.78[ 7%
	V	14.0[ 5%
Deflection Power	H	15.87mHA <sup>2</sup>
	V	10.6Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.5 m/m	
Distortion	N/S	1.3% MAX
	E/W	1.3% MAX
Remarks	*measuring mode Lh : series Lv : series	

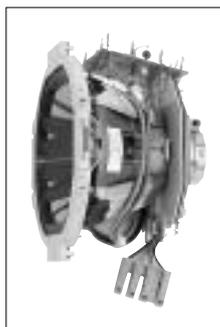
DEFLECTION YOKE

FOR TV

# ODY-Q2102 SERIES

**FLAT TYPE, FOR TV**

- For used flat CRT
- Coma free type
- To adjust convergence with Xv, Yh volume



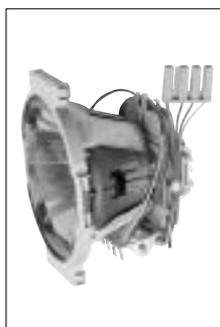
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	21 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	C/A	
High Voltage	26.5 Kv	
Inductance at 1KHz(mH)	H	2.40 [ 3%
	V	17.6 [ 7%
Resistance at 20°C (Ω)	H	3.20 [ 7%
	V	13.3 [ 5%
Deflection Power	H	14.38mHA <sup>2</sup>
	V	11.21Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	0.5% MAX
	E/W	0.5% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-N2101 SERIES

**FLAT TYPE, FOR TV**

- For used flat CRT
- Coma free type
- To adjust convergence with Xv volume
- Pincushion free type



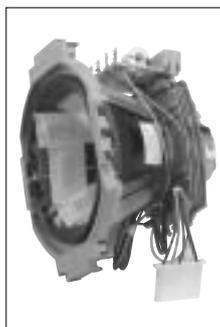
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	21 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	C/A	
High Voltage	26.5 Kv	
Inductance at 1KHz(mH)	H	1.85 [ 4%
	V	18.0 [ 5%
Resistance at 20°C (Ω)	H	2.81 [ 5%
	V	9.8 [ 5%
Deflection Power	H	STD [ 4% mHA <sup>2</sup>
	V	STD [ 5% Ω A <sup>2</sup>
Cross Talk	35 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	1.2% MAX
	E/W	1.2% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-P2102F SERIES

**MST TYPE, FOR TV**

- Coma free type
- To adjust convergence with Xv balance coil



**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	21 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	MST 21"	
High Voltage	27.5 Kv	
Inductance at 1KHz(mH)	H	1.98 [ 4%
	V	16.60 [ 5%
Resistance at 20°C (Ω)	H	3.63 [ 5%
	V	8.50 [ 5%
Deflection Power	H	STD [ 4% mHA <sup>2</sup>
	V	STD [ 5% mHA <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	1.5mm MAX
	E/W	4.0mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

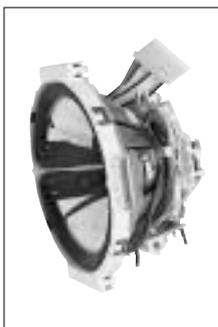
DEFLECTION YOKE

FOR TV

# CDY-F2512D SERIES

**MS TYPE, FOR TV**

- Coma free type
- To adjust convergence with Xv balance coil



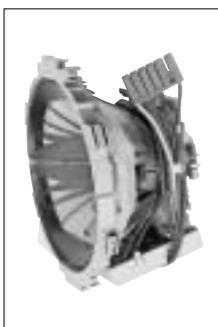
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	25 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	GL[coma free]	
High Voltage	27.5 Kv	
Inductance at 1KHz(mH)	H	1.17[ 4%
	V	20.0[ 5%
Resistance at 20°C (Ω)	H	1.22[ 7%
	V	7.00[ 7%
Deflection Power	H	39.36mHA <sup>2</sup>
	V	18.20Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.5 m/m	
Distortion	N/S	5.4mm MAX
	E/W	38mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-Q2501 SERIES

**DF TYPE, FOR TV**

- Coma free type
- For used DF(definiton flat) CRT
- To adjust convergence with Xv, Yh, Yhc volume



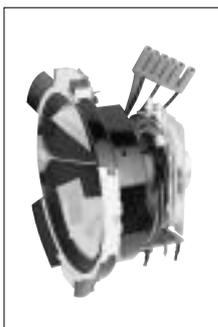
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	25inch	
Neck	29.1G	
Deflection Angle	110°	
Type	DF	
High Voltage	29 Kv	
Inductance at 1KHz(mH)	H	1.05[ 4%
	V	14.8[ 5%
Resistance at 20°C (Ω)	H	1.30[ 7%
	V	8.0[ 5%
Deflection Power	H	32.99[ 4% mHA <sup>2</sup>
	V	23.03[ 5% Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	3mm MAX
	E/W	5mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-S2601 SERIES

**C/A TYPE, FOR TV**

- Coma free type
- To adjust convergence with Xv balance coil



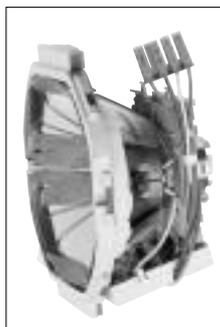
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	26 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	C/A	
High Voltage	27.5 Kv	
Inductance at 1KHz(mH)	H	1.35[ 5%
	V	15.8[ 7%
Resistance at 20°C (Ω)	H	1.30[ 7%
	V	6.0[ 7%
Deflection Power	H	37.8 mHA <sup>2</sup>
	V	19.2 Ω A <sup>2</sup>
Cross Talk	≦40 dB MAX	
Yoke Pull Back	STD[ 1.5 m/m	
Distortion	N/S	5.2mm MAX
	E/W	8.0mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-W2801 SERIES

## WIDE TYPE, FOR TV

- Coma free type
- Wide type (16:9)
- To adjust convergence with Xv balance coil



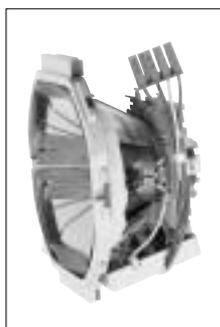
## SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	28 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	Coma Free	
High Voltage	29.0 Kv	
Inductance at 1KHz(mH)	H	1.40 [ 3%
	V	18.0 [ 5%
Resistance at 20°C (Ω)	H	1.60 [ 10%
	V	7.3 [ 7%
Deflection Power	H	36.3 mHA <sup>2</sup>
	V	17.8 Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	1.5% MAX
	E/W	8.0% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-W2810M SERIES

## WIDE FLAT TYPE, FOR TV

- Coma Free type
- Wide flat type(16:9)
- To adjust convergence with Xv, Yh, Yhc volume



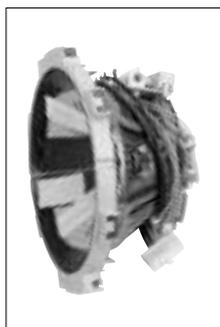
## SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	28 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	WIDE FLAT	
High Voltage	30 Kv	
Inductance at 1KHz(mH)	H	1.02 [ 3%
	V	15.4 [ 5%
Resistance at 20°C (Ω)	H	1.25 [ 5%
	V	8.75 [ 5%
Deflection Power	H	37.63 [ 3% mHA <sup>2</sup>
	V	16.96 [ 5% Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 0.5 m/m	
Distortion	N/S	4mm MAX
	E/W	36mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-C29001 SERIES

## SA TYPE, FOR TV

- Coma free type
- For used SA(super antidoming)CRT
- To adjust convergence with Xv balance coil



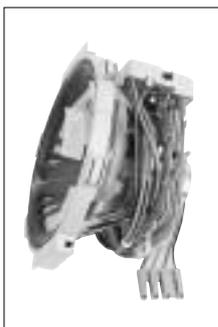
## SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	29 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	SA[coma free]	
High Voltage	29.0 Kv	
Inductance at 1KHz(mH)	H	0.92 [ 4%
	V	22.8 [ 4%
Resistance at 20°C (Ω)	H	1.05 [ 5%
	V	9.7 [ 5%
Deflection Power	H	40.03mHA <sup>2</sup>
	V	20.21Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	5mm MAX
	E/W	57mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-Q29011 SERIES

## FLAT TYPE, FOR TV

- For used flat CRT
- Coma free type
- To adjust convergence with Xv, Yh, Yhc volume



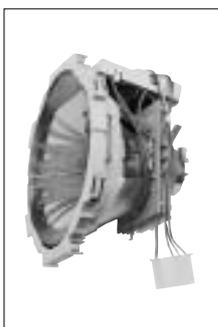
### SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	29 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	FLAT	
High Voltage	30 Kv	
Inductance at 1KHz(mH)	H	1.1 [ 3%
	V	13.7 [ 5%
Resistance at 20°C (Ω)	H	1.22 [ 7%
	V	7.9 [ 5%
Deflection Power	H	35.0mHA <sup>2</sup>
	V	26.5Ω A <sup>2</sup>
Cross Talk	≈40 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	5.2mm MAX
	E/W	8.0mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# SCD-29101 SERIES

## DF TYPE, FOR TV

- Coma free type
- For used DF(definiton flat) CRT
- To adjust convergence with Xv, Yh, Yhc volume



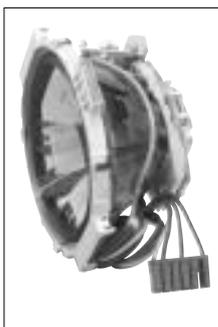
### SPECIFICATIONS

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	29 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	DF	
High Voltage	30 Kv	
Inductance at 1KHz(mH)	H	1.11 [ 4%
	V	142 [ 5%
Resistance at 20°C (Ω)	H	1.31 [ 5%
	V	7.5 [ 5%
Deflection Power	H	3mHA <sup>2</sup>
	V	2Ω A <sup>2</sup>
Cross Talk	≈35 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	3mm MAX
	E/W	66mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# CDY-F2918H SERIES

## HF TYPE, FOR TV

- Coma free type
- For used DF(definiton flat) CRT
- To adjust convergence with Xv, Yh, Yhc volume



### SPECIFICATIONS

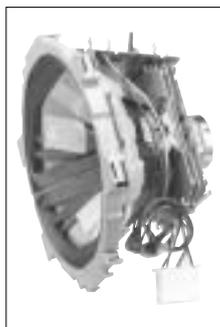
APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	29 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	HF	
High Voltage	29 Kv	
Inductance at 1KHz(mH)	H	0.85 [ 5%
	V	18.7 [ 7%
Resistance at 20°C (Ω)	H	0.98 [ 7%
	V	7.6 [ 7%
Deflection Power	H	39.54mHA <sup>2</sup>
	V	20.82Ω A <sup>2</sup>
Cross Talk	≈35 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	5.6mm MAX
	E/W	55mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

**DEFLECTION YOKE**

# SCD-29319 SERIES

**MST TYPE, FOR TV**

- Coma free type
- To adjust convergence with Xv Yh, Yhc, Yv balance coil



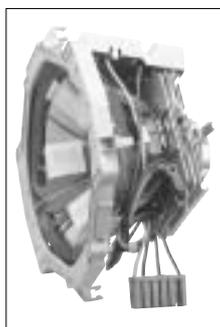
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	15.75 KHz	
Screen	29 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	MST 29"	
High Voltage	29 Kv	
Inductance at 1KHz(mH)	H	1.24 [ 4%
	V	9.2 [ 5%
Resistance at 20°C (Ω)	H	1.35 [ 7%
	V	5.5 [ 5%
Deflection Power	H	34.6 mHA <sup>2</sup>
	V	20.5 mHA <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	1.5% MAX
	E/W	70mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# SCP-32201 SERIES

**WDFX TYPE, FOR TV**

- Coma free type
- To adjust convergence with Xv Yh, Yhc, Yv balance coil



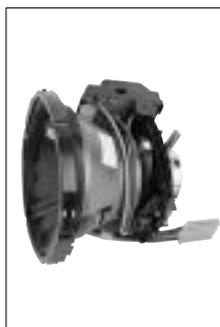
**SPECIFICATIONS**

APPLICATION		
Set	TV	
fH	32 KHz	
Screen	32 inch	
Neck	29.1G	
Deflection Angle	110°	
Type	WDFX 32"	
High Voltage	29 Kv	
Inductance at 1KHz(mH)	H	0.302 [ 4%
	V	0.495 [ 5%
Resistance at 20°C (Ω)	H	6.3 [ 5%
	V	5.3 [ 5%
Deflection Power	H	STD [ 4% mHA <sup>2</sup>
	V	STD [ 5% mHA <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.5 m/m	
Distortion	N/S	1.5% MAX
	E/W	60mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-S1451 SERIES

**SSM TYPE**

- Coma free type
- Applicable to MPR
- To adjust convergence with Xv, Yh, Yhc volume



**SPECIFICATIONS**

APPLICATION		
Set	Monitor	
fH	48.0 KHz	
Screen	14 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	SS	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	0.18 [ 3.0%
	V	6.0 [ 5%
Resistance at 20°C (Ω)	H	0.28 [ 7%
	V	6.0 [ 5%
Deflection Power	H	13.4mHA <sup>2</sup>
	V	12.3Ω A <sup>2</sup>
Cross Talk	40 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	0.7% MAX
	E/W	4.0% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

**DEFLECTION YOKE**

FOR MONITOR

# ODY-S1451A SERIES

**HYPER TYPE, FOR MONITOR**

- Coma free type
- Applicable to MPR
- Good sensitivity and low power effect as Hyper type
- To adjust convergence with Xv, Yh, Yhc volume



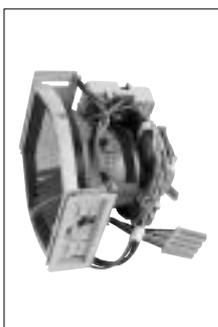
**SPECIFICATIONS**

APPLICATION		
Set	Monitor	
fH	48.0 Khz	
Screen	14 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	HYPER	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	0.175[ 3.0%
	V	6.0[ 5%
Resistance at 20°C (Ω)	H	0.28[ 7%
	V	8.40[ 5%
Deflection Power	H	13.4mHA <sup>2</sup>
	V	12.3Ω A <sup>2</sup>
Cross Talk	≦30 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	0.7% MAX
	E/W	4.0% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-Q1561 SERIES

**HYPER TYPE, FOR MONITOR**

- Coma free type
- Good sensitivity and low power effect as Hyper type
- To adjust convergence with Xv, Yh, Yhc volume
- Used rotation coil for MPR



**SPECIFICATIONS**

APPLICATION		
Set	Monitor	
fH	64.0 Khz	
Screen	15 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	HYPER	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	0.18[ 3%
	V	5.10[ 5%
Resistance at 20°C (Ω)	H	0.43[ 7%
	V	7.80[ 7%
Deflection Power	H	14.10mHA <sup>2</sup>
	V	19.50Ω A <sup>2</sup>
Cross Talk	≦30 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	0.7% MAX
	E/W	6.0% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-Q1561A SERIES

**HYPER TYPE, FOR MONITOR**

- Coma free type
- Good sensitivity and low power effect as Hyper type
- To adjust convergence with Xv, Yh, Yhc volume



**SPECIFICATIONS**

APPLICATION		
Set	Monitor	
fH	64.0 Khz	
Screen	15 inch	
Neck	29.1G	
Deflection Angle	90°	
Type	HYPER	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	0.173[ 3%
	V	5.10[ 5%
Resistance at 20°C (Ω)	H	0.44[ 7%
	V	7.80[ 7%
Deflection Power	H	14.26mHA <sup>2</sup>
	V	19.0Ω A <sup>2</sup>
Cross Talk	≦30 dB MAX	
Yoke Pull Back	STD[ 1.0 m/m	
Distortion	N/S	0.7% MAX
	E/W	6.0% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

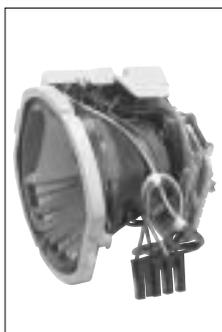
DEFLECTION YOKE

FOR MONITOR

# SCD-15353 II SERIES

## SUPER II TYPE, FOR MONITOR

- Coma free type
- Applicable to MPR
- To adjust convergence with XV balance coil



## SPECIFICATIONS

APPLICATION		
Set	Monitor	
fH	48 KHz	
Screen	15 inch	
Neck	29.1ϕ	
Deflection Angle	90°	
Type	SUPER II(VE-II)	
High Voltage	25 Kv	
Inductance at 1KHz(mH)	H	0.29 [ 3%
	V	4.28 [ 5%
Resistance at 20°C (Ω)	H	0.57 [ 7%
	V	6.45 [ 7%
Deflection Power	H	STD [ 4% mHA <sup>2</sup>
	V	STD [ 5% Ω A <sup>2</sup>
Cross Talk	≧40 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	1.5mm MAX
	E/W	4.0mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# ODY-S17021 SERIES

## HYPER TYPE, FOR MONITOR

- Coma free type
- Applicable to MPR
- Used ringing circuit
- To adjust convergence with Xv, Yh, Yhc volume



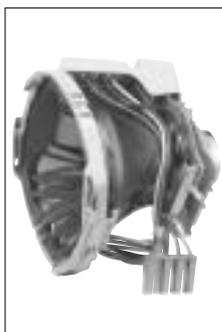
## SPECIFICATIONS

APPLICATION		
Set	Monitor	
fH	64.0 KHz	
Screen	17 inch	
Neck	29.1ϕ	
Deflection Angle	90°	
Type	HYPER	
High Voltage	26 Kv	
Inductance at 1KHz(mH)	H	0.129 [ 5%
	V	5.39 [ 8%
Resistance at 20°C (Ω)	H	0.35 [ 8%
	V	5.84 [ 8%
Deflection Power	H	14.83 mHA <sup>2</sup>
	V	13.32 Ω A <sup>2</sup>
Cross Talk	≧30 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	0.7% MAX
	E/W	6.0% MAX
Remarks	*measuring mode Lh : series Lv : parallel	

# SCD17505 II SERIES

## DFT TYPE, FOR MONITOR

- Coma free type
- Applicable to MPR
- To adjust convergence with XV balance coil



## SPECIFICATIONS

APPLICATION		
Set	Monitor	
fH	64.0 KHz	
Screen	17 inch	
Neck	29.1ϕ	
Deflection Angle	90°	
Type	DFT	
High Voltage	26 Kv	
Inductance at 1KHz(mH)	H	0.179 [ 5%
	V	5.82 [ .%]
Resistance at 20°C (Ω)	H	0.465 [ 8%
	V	10.8 [ 8%
Deflection Power	H	11.8 mHA <sup>2</sup>
	V	21.0 Ω A <sup>2</sup>
Cross Talk	≧34 dB MAX	
Yoke Pull Back	STD [ 1.0 m/m	
Distortion	N/S	1.0mm MAX
	E/W	24.4mm MAX
Remarks	*measuring mode Lh : series Lv : parallel	