

Group XXI—COUNTERS

Type No.	Kind	Radiation	Quenching	Cathode	Dimen- sions		Plateau		Maximum			Temp		Cap	Min R <sub>i</sub>
					Lth	Diam	Min	Max	Rate	Plateau		Min	Max		
					mm	mm	V	V	10 <sup>3</sup> / min	Width V	Slope %V	(-) <sup>o</sup> C	(+) <sup>o</sup> C		
AS-1	COU	BAG			132	18	830	940		80	0.2	0	35		
SFK-1	COU	UV	CU	177	32	1100	1350	3	200			10	40		
AS-2	COU	BAG	AL	160	25	750	860		100	0.15		0	35		
GS-4	COU	GAM	SQ	GR	180	23	1250	1450		200	0.1			25	8
GS-6	COU	GAM	SQ	GR	266	23	1250	1450		200	0.1			25	8
GS-7	COU	GAM	SQ	GR	145	16	1200	1300		150	0.1			25	30
GS-8	COU	GAM	SQ	GR	185	16	1200	1300		150	0.1			25	30
GS-9	COU	GAM	SQ	GR	367	33	1250	1450		250	0.1			25	8
GS-10	COU	GAM	SQ	GR	225	16	1250	1450		150	0.1			25	30
GS-11	COU	GAM	SQ	GR	185	33	1250	1450		200	0.1			25	8
GS-12	COU	GAM	SQ	GR	145	16	1200	1300		150	0.1			25	30
GS-30	COU	GAM	SQ	GR	662	33	1250	1450		150	0.1			25	8
GS-60	COU	GAM	SQ	GR	667	63	1250	1450		150	0.1			25	8
MS-4	COU	GAM	SQ	CU	180	23	820	880	65	200	0.1	40	50	25	8
MS-6	COU	GAM	SQ	CU	266	23	820	880	20	200	0.1	40	50	25	8
MS-7	COU	GAM	SQ	CU	145	16	800	860	28	100	0.15	25	50	25	30
MS-8	COU	GAM	SQ	CU	185	16	800	860	55	100	0.15	25	50	25	30
MS-9	COU	GAM	SQ	CU	367	33	870	930	280	250	0.10	40	50	25	8
MS-11	COU	GAM	SQ	CU	185	33	870	930	105	200	0.10	40	50	25	8
MS-12	COU	GAM	SQ	CU	145	16	790	850	15	100	0.15	25	50	25	30
MS-13	COU	GAM	SQ	CU	100	23	870	930	30	200	0.15	40	50	25	8
MS-14	COU	GAM	SQ	CU	160	23	870	930	70	200	0.15	40	50	25	8
MS-16	COU	GAM	SQ	CU	250	23	870	930	120	200	0.10	40	50	25	8
MST-17	COU	BET	SQ	CU	100	40	1600		10	150	0.05	30	50	10	7
MST-18	COU	BET	SQ	CU	90	40	1650		10	150	0.03	20	40	10	7
MSTR-4	COU	BET	SQ	CU	180	40	1350		25	200	0.05	5	35	25	8
SAT-7	COU	ALP		NI	70	44	330	400		60	0.12	40	50		
SAT-8	COU	AAB			48	15	500	1000		300	0.03	40	50		
SBM-7	COU	BET	SQ	SS	335	26	800	2400		200	0.05		50		
SBM-8	COU	BET	SQ	SS	335	26	800	2400		200	0.05		50		
SBS-1	COU	BAG	SQ	SN	125	14	800	1200	2	150	0.03	50	50		
SBS-4	COU	BET	SQ	GR	362	23	800	1200	2	150	0.03	50	50		
SBS-5	COU	BET	SQ	GR	255	23	800	1200	2	150	0.03	50	50		
SBT-3	COU	AAB			93	50	1800	2100		150	0.05	30	50		
SBT-7	COU	BET		SS	72	20	320	420		80	0.12	40	50		
SBT-8	COU	AAB		CU	75	20	1100	1700		150	0.03	30	30		
SBT-9	* COU	BET	SQ	SS	72	11	320	420	100	80	0.12	30	50		
SBT-10	* COU	AAB		LD	88	51	340	460	<1	80		30	50		
SGS-5	COU	GAM	SQ	SS	60	8	320	440	2k	60	0.25	50	50		
SGS-6	COU	GAM	SQ	SS	90	8	340	440		80	0.15	40	80		
SI-1BG	COU	BAG	SQ	NI	60	15	375	410		35		40	50	5	<1
SI-2B	COU	BET	SQ	SN	90	70	1350	1750	8	150	0.05	30	50	10	7
SI-2BG	COU	BAG	SQ	NI	60	15	375	410		35		40	50	5	3
SI-3BG	* COU	BAG	SQ		60	10	290	330	72	80	0.25	40	50		
SI-4BG	COU	BAG	SQ	NI	60	14	380	460		80	0.25	40	50		
SI-9BG	COU	BAG	SQ	FE	25	10				60	0.15	40	50		
SI-10BG	COU	BAG	SQ	NI	76	17	375	400		80	0.25	40	50		
SI-11BG	* COU	BAG	SQ	NI	75	17	375	400		80	1.25	40	50		
SI-12BG	COU	BAG	SQ	FE	73	12		900		80	0.2	50	100		
SI-13G	* COU	GAM	SQ	NI	66	10	290	330		80	0.25	50	60		
SI-19BG	* COU	BET			18	9		390		80	0.3				
SI-19G	COU	GAM	SQ	FE	94	11	280	320		100	0.13	40	50		
SI-20G	COU	GAM	SQ	FE	180	19	285	335		100	0.13	40	50		
SI-21G	COU	GAM	SQ	FE	265	19	285	335		100	0.13	40	50		
SI-22G	COU	GAM	SQ	FE	220	19	285	335		100	0.13	40	50		

Group XXI—COUNTERS—Continued

Type No.	Kind	Radiation	Quenching	Cathode	Dimen- sions		Plateau		Maximum			Temp		Cap	Min R <sub>1</sub>
					Lth	Diam	Min	Max	Rate	Plateau		Min	Max		
					mm	mm	V	V	10 <sup>3</sup> / min	Width V	Slope %V	(-) <sup>o</sup> C	(+) <sup>o</sup> C		
SNM-3	*	COU NEU	SQ SS	130	42	1400	1800		100	0.01	10	30			10G
SNM-5		COU NEU	SQ SS	300	35	1200	1800		100	0.05	20	30			
SNM-7		COU NEU	SQ SS	650	35	1800	2500		100	0.05	0	30			
SNM-8	*	COU NEU	SQ SS	10h	94	2000	2500		150	0.05	0	30			10G
SNM-9	*	COU NEU	SQ SS	133	1	1100	1500		1k	0.05	0	50			
STS-1		COU GAM	SQ FE	94	16	280	320	60	80	0.12	40	50	10	5	
STS-2		COU GAM	SQ FE	180	24	285	335	40	80	0.12	40	50	10	5	
STS-3		COU GAM	SQ FE	265	23	285	335	30	80	0.12	40	50	10	5	
STS-5		COU BET	SQ FE	113	12	285	335	200	80	0.12	40	50	10	5	
STS-6		COU BET	SQ FE	200	22	285	335	60	80	0.12	40	50	10	5	
STS-8		COU GAM	SQ FE	220	23	285	335	40	80	0.12	40	50	10	5	
T20BFL		COU AAB		7	20	1200	1300		300	0.01	20	40			
T25BFL		COU AAB		7	25	1300	1400		300	0.01	20	40			
T30BFL		COU AAB		7	30	1400	1500		300	0.01	20	40			
T40BFL		COU AAB		7	40	1500	1600		300	0.01	20	40			
T50BFL		COU AAB		7	50	1500	1600		300	0.01	20	40			
T60BFL		COU AAB		7	60	1900	2000		300	0.01	20	40			
T80BFL		COU AAB		80	90	2000	2100		300	0.01	20	40			
VS-4		COU GAM	SQ W	180	23	720	800	25	200	0.07	40	50	25	8	
VS-6		COU GAM	SQ W	266	23	720	800	25	200	0.07	40	50	25	8	
VS-8		COU GAM	SQ W	185	16	720	800	25	150	0.07	40	50	25	30	
VS-9		COU GAM	SQ W	367	33	720	800	25	250	0.07	40	50	25	8	
VS-9T		COU GAM	SQ W	367	33	720	800	25	200	0.1	40	150	25	8	
VS-11		COU GAM	SQ W	185	33	720	800	25	200	0.07	40	50	25	8	
VS-13		COU GAM	SQ W	100	23	720	800	25	150	0.07	40	50	25	8	
VS-14		COU GAM	SQ W	160	23	720	800	25	200	0.07	40	50	25	8	
VS-16		COU GAM	SQ W	250	23	720	800	25	200	0.07	40	50	25	8	
S110N	*	COU NEU	SS	270	<20	2850	2950		100	0.1	10	100			1G
SNMU-5	*	COU NEU	SQ SS	300	<29	1700	2200		100	0.05	20	30			10G
SNM-10	*	COU NEU	SS	336	18	1500	3000			0.02	50	150			
SNM-11	*	COU NEU	SS	336	18	1500	3000			0.01	50	150			
SNM-12	*	COU NEU	SS	215	8	500	700			0.05	50	100			
SNM-13	*	COU NEU	SS	85	8	450	600			0.05	50	100			
SNM-14	*	COU NEU	SS	153	18	1500	3000			0.02	50	150			
SNM-15	*	COU NEU	SS	21h	150	1800	2300	5		0.03	30	40			
SNM-16	*	COU NEU	SS			2000	2800			0.03	50	150			
SNM-17	*	COU NEU	SS			2000	2800			0.03	50	150			
SNM-18	*	COU NEU	SS	320	32	1350				0.01	40	50			7
SNM-20	*	COU NEU	SS	270	<20	1700	2200			0.05	10	100			1G
SNM-30	*	COU NEU	SS			1800	2800			0.02	50	150			
SNM-31	*	COU NEU	SS			1800	2800			0.02	50	150			
SNM-32	*	COU NEU	SS	323	19	1500	3000			0.02	50	150			
S1-9A	*	COU ALP		70	14	360	400		60	0.2					
S1-11N	*	COU NEU		314			2950		200	0.05					
SRM-1N	*	COU		274	52		300								