PMT - 20A & C N OPTION 3
FINAL TEST DATA SHEET

RELEASE NO.________
SHEET____OF________

S/N	VO		REGULATION		ER	V	IIN	V	I	REM	SIGN &	QA
	MIN.	MAX.	LINE	LOAD		MONITOR		REF.	LIMIT	PROG.	DATE	
	< 15V	2050V ± 50V	≤ 20mV	≤ 20mV	≤ 2mV	1V ± 20mV	≤ 400mA	9±.09V	☑	☑		
131107-001	0V	-2060V	<20mV	<20mV	1.8mV.	-0.994V	-256mA	9.001V	✓	✓	01/09/10 27351	M71

64123-1-A01787
DEL HVPS MOD 2KV*AGENCY APPROVED* ANY

UNLESS OTHERWISE SPECIFIED ALL DATA TAKEN AT Vo=2KV, RL=1 MEG,
V_{IN}=+27 (OPT #1) OR ±15V (OPTION #3).

1. LOAD REGULATION MEASURED BY REMOVING 1 MEG LOAD (▲Io=2mA)
2. LINE REGULATION MEASURED FOR ▲ V_{IN} +24 TO 30VDC (OPT 1) OR ▲V_{IN} =±1% MEASURED @ V_{IN} =±12 AND ± 18V (OPT #3).
3. Vo. MIN. & MAX. MEASURED USING INTERNAL CONTROL.
4. V MONITOR MEASURED WITH 24.9K LOAD.
5. I LIMIT CHECKED WITH 100K LOAD FOR Vo < 300 VDC.

ECR 8479,9450,
ECR 6808,7289
800045 | F

[illegible] N [illegible]

FINAL TEST DATA SHEET

S/N	Vo MIN.	Vo MAX.	REGULATION LINE	REGULATION LOAD	ZR	V MONITOR	IIN	V REF.	LIMIT	REM PROB.	[illegible] DATE
	≤ 15V	2050V ± 50V	≤ 20mV	≤ 20mV	≤ 2mV	1V ± 20mV	≤ 400mA	9±.09V	☑	☑	12/14/09
129998-002	0V	-2057	10mV	10mV	1.8mV	0.997V	259mA	9.007V	✓	✓	27381

64123-1-A01786
DEL HVPS MOD 2KV*AGENCY APPROVED* ANY

UNLESS OTHERWISE SPECIFIED ALL DATA TAKEN AT Vo=2KV, RL=1 MEG, V_{IN}=+27 (OPT #1) OR ±15V (OPTION #3).

1. LOAD REGULATION MEASURED BY REMOVING 1 MEG LOAD (Δio=2mA)
2. LINE REGULATION MEASURED FOR Δ V_{IN} +24 TO 30VDC (OPT 1) OR ΔV_{IN} =±1% MEASURED @ V_{IN} =±12 AND ± 18V (OPT #3).
3. Vo. MIN. & MAX. MEASURED USING INTERNAL CONTROL.
4. V MONITOR MEASURED WITH 24.9K LOAD.
5. I LIMIT CHECKED WITH 100K LOAD FOR Vo < 300 VDC.

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