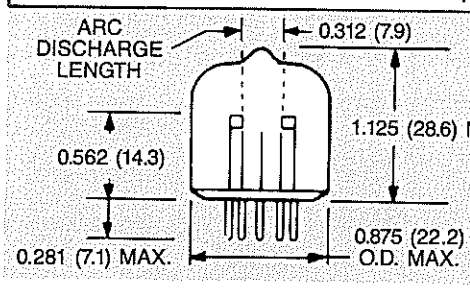
LOW COST STROBES — MAXIMUM OPERATING CONDITIONS

TYPE	MAX. ENERGY FLASH (JOULES)	MAX. AVERAGE POWER (WATTS)	E-E (V_{DC}) (MAXIMUM)	E-E (V_{DC}) (MINIMUM)	REP. RATE (PPS)	LITE-PAC
FX-6A	5	7	1000	300	500	FYD-505
FX-6B	5	7	1000	300	2500	FYD-505

NOTE: (1) Lamps are available with UV output.



PIN CONNECTIONS FOR 9-PIN BULBS:

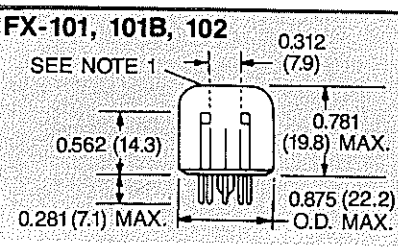
1 — PROBE WHEN REQUIRED
2 — PROBE WHEN REQUIRED
3 — PROBE WHEN REQUIRED
4 — ANODE
5 — OPEN
6 — PROBE WHEN REQUIRED
7 — PROBE
8 — SPARKER
9 — CATHODE

HIGH-OPTICAL CLARITY

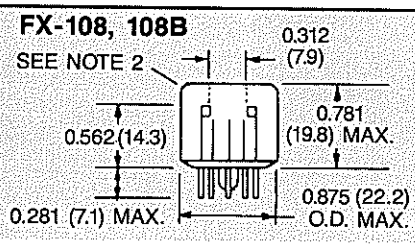
TYPE	MAX. ENERGY FLASH (JOULES)	MAX. AVERAGE POWER (WATTS)	E-E (V_{DC}) (MAXIMUM)	E-E (V_{DC}) (MINIMUM)	REP. RATE (PPS)	LITE-PAC
FX-101[1]	5	7	1000	300	500	FYD-505
FX-101B[1]	5	7	1000	300	2500	FYD-505
FX-108[2]	5	7	1000	300	500	FYD-505
FX-108B[2]	5	7	1000	300	2500	FYD-505
FX-102[3]	5	7	1000	300	2500	FYD-505
FX-127[4]	5	7	1000	300	2500	FYD-505

NOTES: (1) 0.343 inch (8.7 mm) diameter area on face of envelope has minimum distortion. (2) 0.343 inch (8.7 mm) diameter area on face of envelope is optically clear. (3) High radiance lamp. (4) High stability lamp. (5) Lamps are available with UV output.

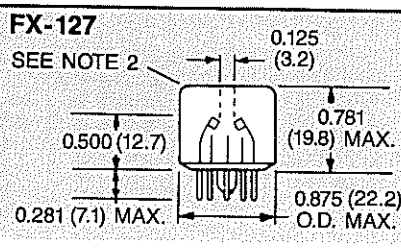
FX-101, 101B, 102



FX-108, 108B



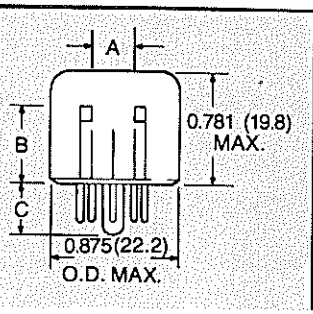
FX-127



RUGGED HIGH-EFFICIENCY LAMPS

TYPE	MAX. ENERGY FLASH (JOULES)	MAX. AVERAGE POWER (WATTS)	E-E (V_{DC}) (MAXIMUM)	E-E (V_{DC}) (MINIMUM)	REP. RATE (PPS)	LITE-PAC
FX-198	5	10	1500	300	500	FYD-506
FX-199	5	10	1500	300	500	FYD-505
FX-280	5	10	1500	300	500	FYD-507

NOTE: (1) Lamps are available with UV output.



FX-280
A = 0.060 ± 0.010 (15.2 ± 0.3)
B = 0.500 ± 0.030 (12.7 ± 0.8)

FX-198
A = 0.125 ± 0.015 (3.2 ± 0.4)
B = 0.531 ± 0.031 (13.5 ± 0.8)

FX-199
A = 0.315 ± 0.031 (8.0 ± 0.8)
B = 0.562 ± 0.031 (14.3 ± 0.8)
C = 0.350 (8.9) MAX.
ALL TUBES

EG&G