

DC/DC Converter**5 Watts**

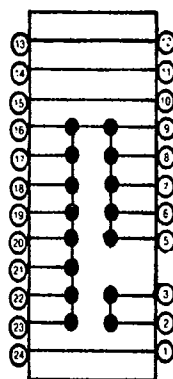
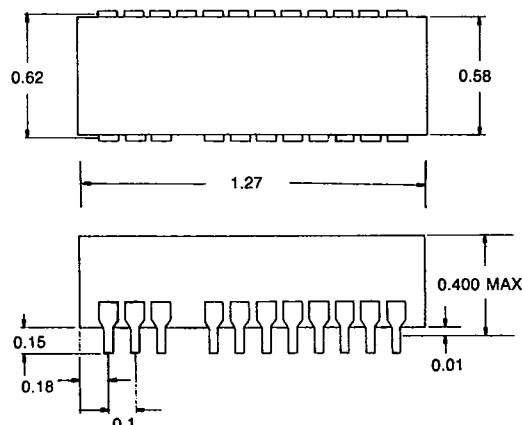
DEVICE TYPE	INPUT VOLTAGE RANGE (VDC)	INPUT CURRENT mA (MAX)	OUTPUT VOLTAGE VDC	OUTPUT CURRENT mA (MAX)	PACKAGE
DC-501 (R)	5	1428 (1667)	9	555	C
DC-502 (R)	5	1428 (2000)	5	1000	C
DC-503 (R)	5	1428 (1667)	12	416	C
DC-504 (R)	5	1428 (1667)	15	333	C
DC-505 (R)	5	1428 (1667)	± 5	± 500	C
DC-506 (R)	5	1428 (1667)	± 12	± 208	C
DC-507 (R)	5	1428 (1667)	± 15	± 167	C
DC-508 (R)	12	595 (694)	5	1000	C
DC-509 (R)	12	595 (694)	9	555	C
DC-510 (R)	12	595 (694)	12	416	C
DC-511 (R)	12	595 (694)	± 12	± 208	C
DC-512 (R)	12	595 (694)	± 15	± 167	C
DC-513 (R)	24	298 (347)	5	1000	C
DC-514 (R)	24	298 (347)	12	416	C
DC-515 (R)	24	298 (347)	15	333	C
DC-516 (R)	24	298 (347)	± 12	± 208	C
DC-517 (R)	24	298 (347)	± 15	± 167	C
DC-518 (R)	48	148 (174)	5	1000	C
DC-519 (R)	48	148 (174)	12	416	C
DC-520 (R)	48	148 (174)	15	333	C
DC-521 (R)	48	148 (174)	± 12	± 208	C
DC-522 (R)	48	148 (174)	± 15	± 167	C

PS: (R) means "Regulated"

DC/DC Converter

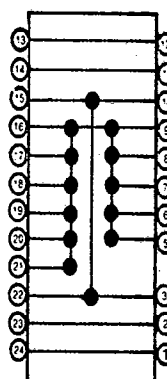
MECHANICAL DIMENSIONS AND PIN CONNECTION

PACKAGE A:



TOP VIEW OF SINGLE OUT

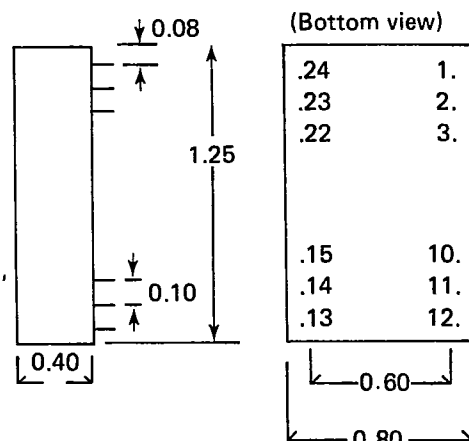
PIN
1 +VIN
12 -VIN
11 +VOUT
10 -VOUT



TOP VIEW OF DUAL OUT

PIN
1 +VIN
2 -VOUT
3&10 VOUT COMMON
11 +VOUT
12 -VIN

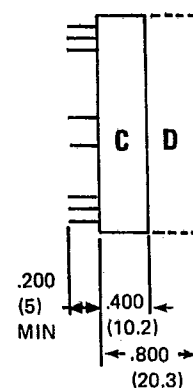
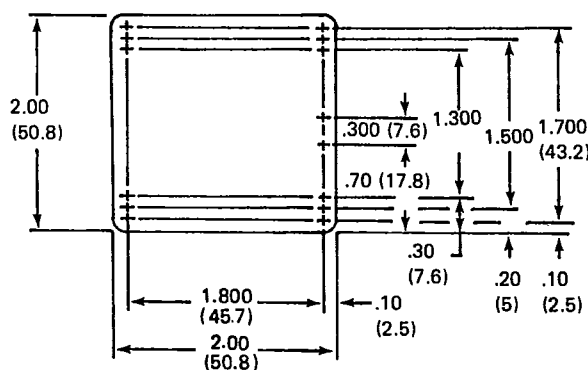
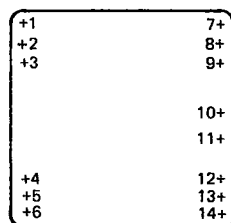
PACKAGE B:



(Bottom view)

PIN	SINGLE OUTPUT	DUAL OUTPUT
1.	+ INPUT	+ INPUT
2.	NC	- OUTPUT
3.	NC	COMMON
10.	- OUTPUT	COMMON
11.	+ OUTPUT	+ OUTPUT
12.	- INPUT	- INPUT
13.	- INPUT	- INPUT
14.	+ OUTPUT	+ OUTPUT
15.	- OUTPUT	COMMON
22.	NC	COMMON
23.	NC	- OUTPUT
24.	+ INPUT	+ INPUT

PACKAGE C & D:

All Dimensions $\pm .020$ 

PIN	SINGLE OUTPUT	DUAL OUTPUT
1-3	+ INPUT	+ INPUT
4-6	- INPUT	- INPUT
7-9	+ OUTPUT	+ OUTPUT
10-11	COMMON	COMMON
12-14	COMMON	- OUTPUT