

DC/DC Converter**3 Watts**

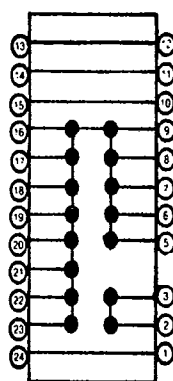
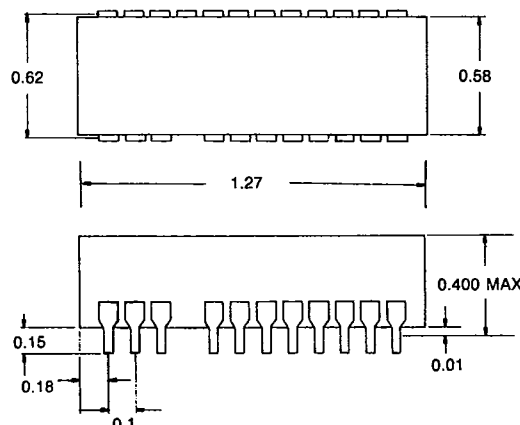
DEVICE TYPE	INPUT VOLTAGE RANGE (VDC)	INPUT CURRENT mA (MAX)	OUTPUT VOLTAGE VDC	OUTPUT CURRENT mA (MAX)	PACKAGE
DC-301 (R)	5	800 (810)	9	330	B
DC-302 (R)	5	800 (810)	5	600	B
DC-303 (R)	5	800 (810)	12	250	B
DC-304 (R)	5	800 (810)	15	200	B
DC-305 (R)	5	800 (810)	± 5	± 300	B
DC-306 (R)	5	800 (810)	± 12	± 125	B
DC-307 (R)	5	800 (810)	± 15	± 100	B
DC-308 (R)	12	330 (337)	5	600	B
DC-309 (R)	12	330 (337)	9	300	B
DC-310 (R)	12	330 (337)	12	250	B
DC-311 (R)	12	330 (337)	± 12	± 125	B
DC-312 (R)	12	330 (337)	± 15	± 100	B
DC-313 (R)	24	166 (168)	5	600	B
DC-314 (R)	24	166 (168)	12	250	B
DC-315 (R)	24	166 (168)	15	200	B
DC-316 (R)	24	166 (168)	± 12	± 125	B
DC-317 (R)	24	166 (168)	± 15	± 100	B
DC-318 (R)	48	83 (84)	5	600	B
DC-319 (R)	48	83 (84)	12	250	B
DC-320 (R)	48	83 (84)	15	200	B
DC-321 (R)	48	83 (84)	± 12	± 125	B
DC-322 (R)	48	83 (84)	± 15	± 100	B

PS: (R) means "Regulated"

DC/DC Converter

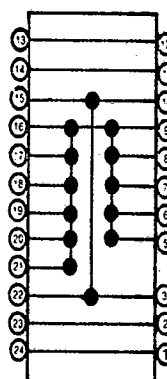
MECHANICAL DIMENSIONS AND PIN CONNECTION

PACKAGE A:



TOP VIEW OF SINGLE OUT

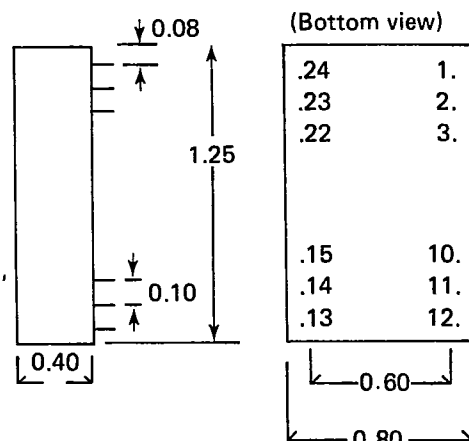
PIN
1 +VIN
12 -VIN
11 +VOUT
10 -VOUT



TOP VIEW OF DUAL OUT

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

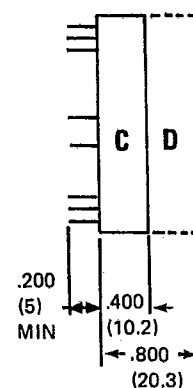
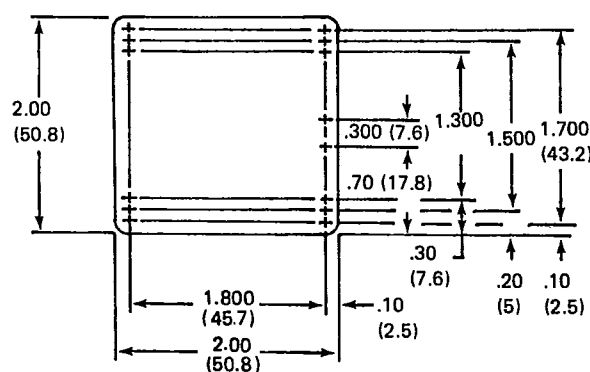
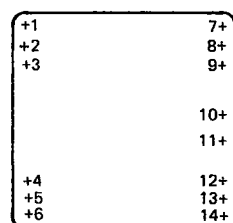
PACKAGE B:



(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