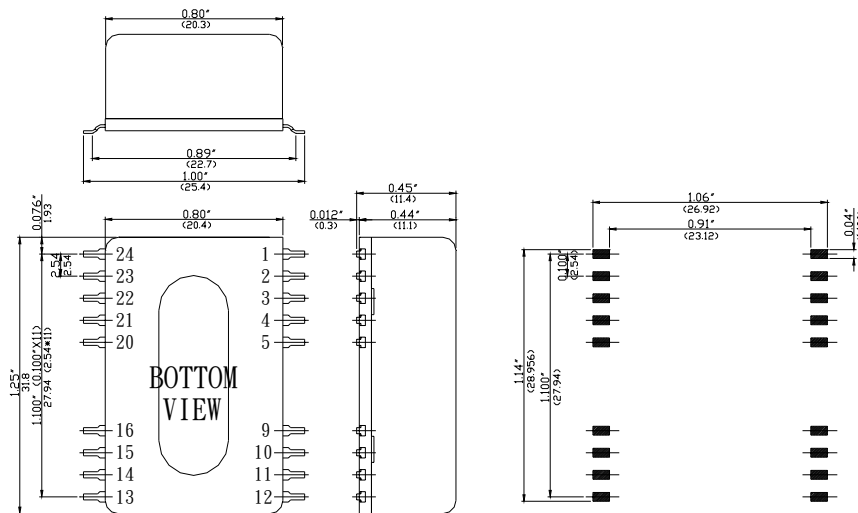


MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		CASE	EFFICIENCY
				NO LOAD	FULL LOAD		
UM5109	12 VDC	3.3 VDC	1500 mA	45 mA	565 mA	A	73%
UM5111	24 VDC	5 VDC	1500 mA	30 mA	406 mA	A	77%
UM5112	24 VDC	12 VDC	625 mA	30 mA	390 mA	A	80%
UM5113	24 VDC	15 VDC	500 mA	30 mA	390 mA	A	80%
UM5116	24 VDC	± 15 VDC	± 250 mA	30 mA	390 mA	A	80%
UM5119	24 VDC	3.3 VDC	1500 mA	30 mA	279 mA	A	74%
UM5121	48 VDC	5 VDC	1500 mA	20 mA	197 mA	A	79%
UM5122	48 VDC	12 VDC	625 mA	20 mA	191 mA	A	82%
UM5123	48 VDC	15 VDC	500 mA	20 mA	191 mA	A	82%
UM5129	48 VDC	3.3 VDC	1500 mA	20 mA	139 mA	A	74%

NOTE: Other output voltage can be supported upon request.

CASE A



Recommended Pad Position & Dimension

All dimensions in inches (mm).

Note 1: Cut-corner marking for Pin No.1

Note 2: Tolerance .xx =±0.04"
.xxx=±0.010"

Pin Connections		
Pin	Single Output	Dual Output
1	NC*	NC*
2	-V Input	-V Input
3	-V Input	-V Input
4	NC*	NC*
5	NC*	NC*
9	NC*	Common
10	NC*	NC*
11	NC*	-V Output
12	NC*	NC*
13	NC*	NC*
14	+V Output	+V Output
15	NC*	NC*
16	-V Output	Common
20	NC*	NC*
21	NC*	NC*
22	+V Input	+V Input
23	+V Input	+V Input
24	NC*	NC*

* NC (No Connection)



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