

UMEC International Corporation

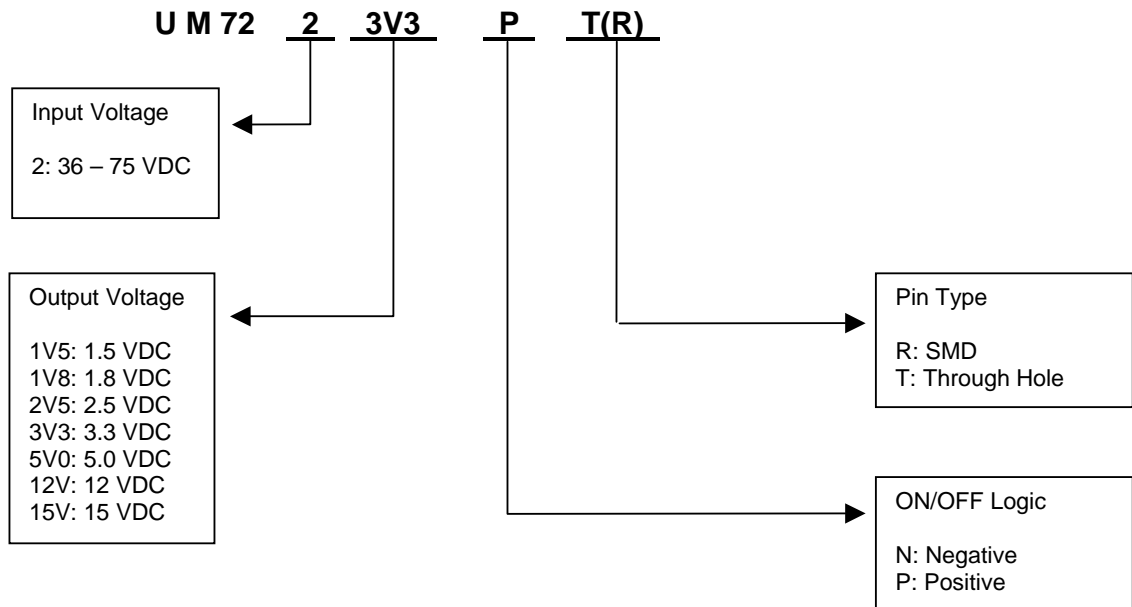
MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT FULL LOAD	TYPICAL EFFICIENCY	Maximum Capacitive Load(uF)
UM7221V5PT(R)	48 VDC	1.5 VDC	8000 mA	298 mA	84%	10000
UM7221V8PT(R)		1.8 VDC	8000 mA	358 mA	84%	10000
UM7222V5PT(R)		2.5 VDC	8000 mA	490 mA	85%	10000
UM7223V3PT(R)		3.3 VDC	6000 mA	480 mA	86%	10000
UM7225V0PT(R)		5.0 VDC	4000 mA	480 mA	87%	10000
UM72212VPT(R)		12 VDC	1670 mA	475 mA	88%	6000
UM72215VPT(R)		15 VDC	1330 mA	468 mA	89%	6000

NOTE: 1. Other output voltage can be supported upon request.

2. Maximum capacitive load across the output ports should not be over indicated values.

PART NUMBERING SYSTEM

The part numbering system for UMEC DC-DC converters follow the format shown in the example below.

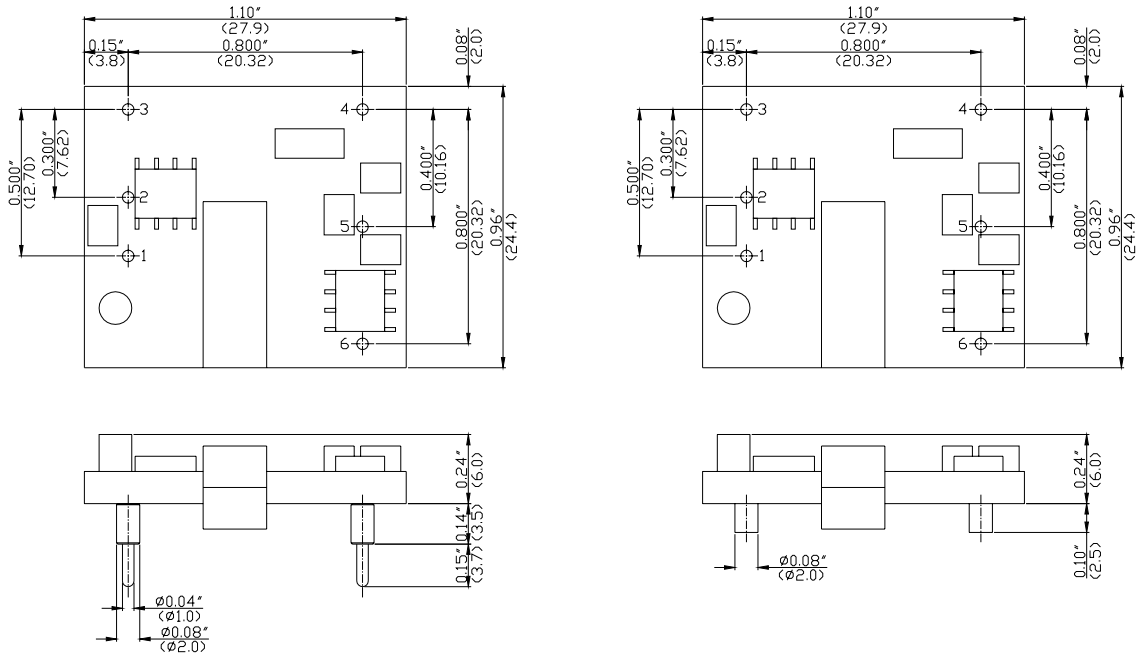


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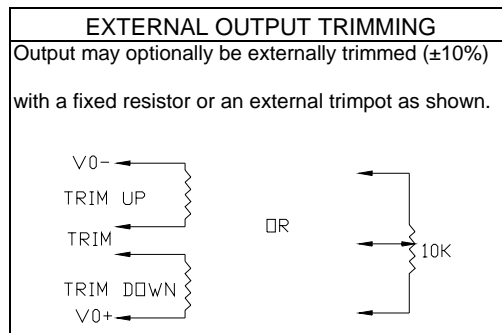
www.umecintl.com
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OUTLINE DIMENSIONS



Pin Connections	
Pin	Function
1	+Vin
2	-Vin
3	ON/OFF
4	-Vout
5	Trim
6	+Vout



All dimensions in inches (mm)
Tolerance .xx = ± 0.04 "
.xxx = ± 0.010 "



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