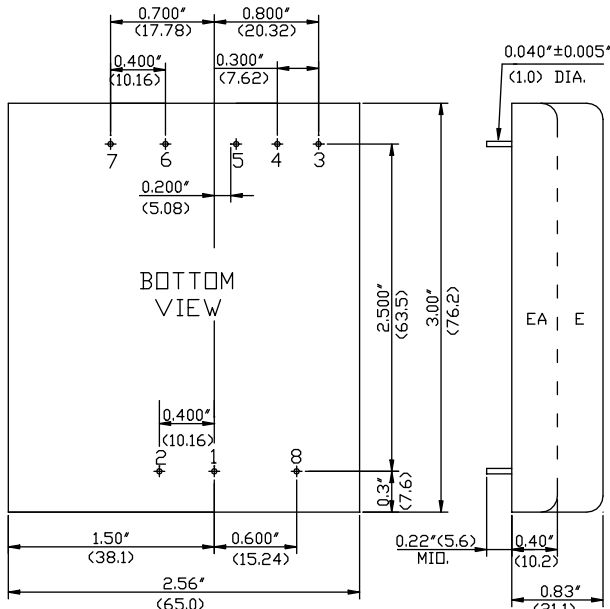
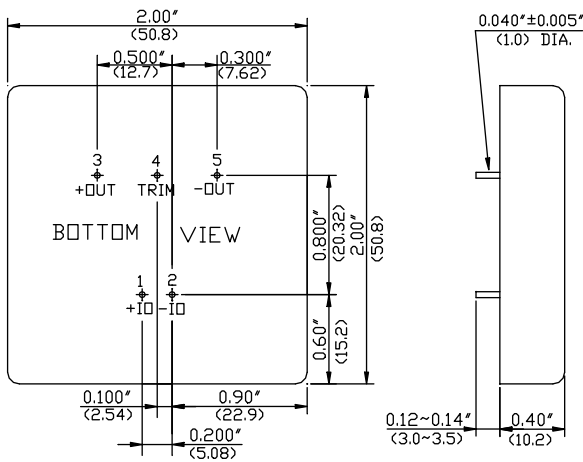


MODEL NUMBER	INPUT VOLTAGE RANGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF	CASE
				NO LOAD	FULL LOAD		
UM1401	7-40 VDC	5 VDC	3000 mA	20 mA	1570 mA	80	EA
UM1402	7-40 VDC		5000 mA	20 mA	2600 mA	80	E
UM1411	14-40 VDC	12 VDC	2000 mA	20 mA	1180 mA	85	EA
UM1412	14-40 VDC		3500 mA	20 mA	2010 mA	87	E
UM1421	17-40 VDC	15 VDC	1500 mA	20 mA	1080 mA	87	EA
UM1422	17-40 VDC		3000 mA	20 mA	2110 mA	89	E
UM1431	7-32 VDC	5 VDC	1000 mA	16 mA	555 mA	75	C

E CASE, EA CASE

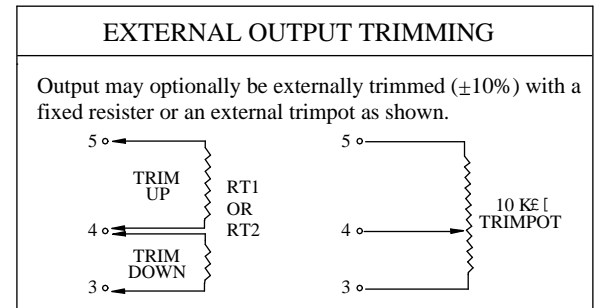


CASE C



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

PIN CONNECTIONS			
Pin	E Case ¹	EA Case	C Case
1	+Input	+Input	+Input
2	-Input	-Input	-Input
3	Output Sense+	Output Trim Down	+Output
4	Output Trim Sense-	Output Trim Up	Output Trim
5	Output	Output Trim	-Output
6	+Output	+Output	No Pin
7	-Output	-Output	No Pin
8	Remote On/Off	No Pin	No Pin



NOTE:

1. If remote sensing is not utilized, output sense pins must be jumpered to respective output power pins, for normal operation connect Pin NO.3 to Pin NO.6 and Pin NO.5 to Pin NO.7