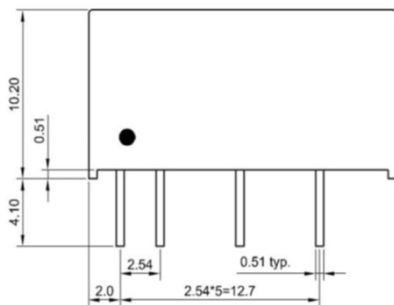


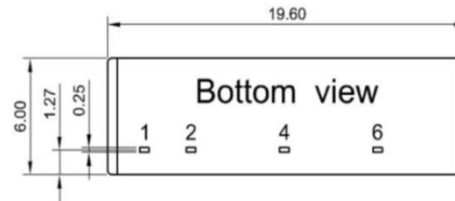
# 1:1 Input Range A1SCA Series

1Watt SIP7 Package Single Output, 1kVDC Isolation, Operating Temp. -40to+100°C

型名	入力電圧(V)	出力電圧(V)	出力電流(mA)	効率(%)	負荷変動率	リップルノイズ
A1SCA-3.33.3	3.3	3.3	303	76	15% max	100mVp-p max
A1SCA-3.305		5	200	79	15% max	
A1SCA-3.312		12	84	79	10% max	
A1SCA-3.315		15	67	81	10% max	
A1SCA-053.3	5	3.3	303	78	15% max	
A1SCA-0505		5	200	80	15% max	
A1SCA-0512		12	84	79	10% max	
A1SCA-0515		15	67	81	10% max	
A1SCA-123.3	12	3.3	303	79	15% max	
A1SCA-1205		5	200	73	15% max	
A1SCA-1212		12	84	80	10% max	
A1SCA-1215		15	67	81	10% max	
A1SCA-243.3	24	3.3	303	78	15% max	
A1SCA-2405		5	200	73	15% max	
A1SCA-2412		12	84	80	10% max	
A1SCA-2415		15	67	82	10% max	



ピン配置

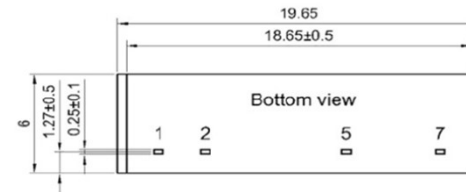
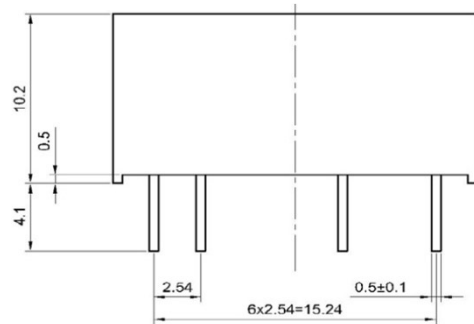


Pin	1	2	3	4	5	6	7
Single	+Vin	-Vin	No pin	-Vout	No pin	+Vout	No pin

# 1:1 Input Range A1SCA-K3 Series

1Watt SIP7 Package Single Output, 3kVDC Isolation, Operating Temp. -40to+100°C

型名	入力電圧(V)	出力電圧(V)	出力電流(mA)	効率(%)	負荷変動率	リップルノイズ
A1SCA-053.3K3	5	3.3	303	74	15% max	100mVp-p max
A1SCA-0505K3		5	200	79	15% max	
A1SCA-0512K3		12	84	80	10% max	
A1SCA-0515K3		15	67	85	10% max	
A1SCA-123.3K3	12	3.3	303	79	15% max	
A1SCA-1205K3		5	200	82	15% max	
A1SCA-1212K3		12	84	80	10% max	
A1SCA-1215K3		15	67	81	10% max	
A1SCA-243.3K3	24	3.3	303	78	15% max	
A1SCA-2405K3		5	200	79	15% max	
A1SCA-2412K3		12	84	79	10% max	
A1SCA-2415K3		15	67	80	10% max	



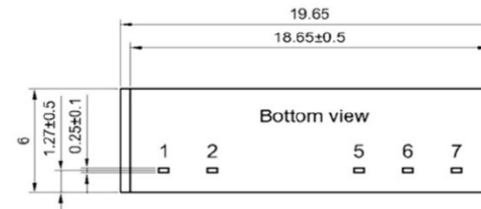
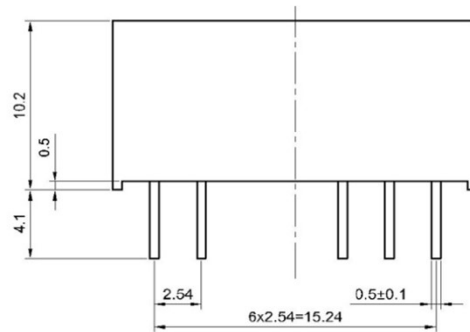
## ピン配置

Pin	1	2	3	4	5	6	7
Single	+Vin	-Vin	No pin	No pin	-Vout	No pin	+Vout

# 1:1 Input Range A1SCA-K3 Series

1Watt SIP7 Package Dual Output, 3kVDC Isolation, Operating Temp. -40to+100°C

型名	入力電圧(V)	出力電圧(V)	出力電流(mA)	効率(%)	負荷変動率	リップルノイズ
A1SCA-053.3DK3	5	±3.3	±152	75	15% max	100mVp-p max
A1SCA-0505DK3		±5	±100	77	15% max	
A1SCA-0512DK3		±12	±42	80	10% max	
A1SCA-0515DK3		±15	±34	80	10% max	
A1SCA-123.3DK3	12	±3.3	±152	80	15% max	
A1SCA-1205DK3		±5	±100	76	15% max	
A1SCA-1212DK3		±12	±42	80	10% max	
A1SCA-1215DK3		±15	±34	81	10% max	
A1SCA-243.3DK3	24	±3.3	±152	76	15% max	
A1SCA-2405DK3		±5	±100	80	15% max	
A1SCA-2412DK3		±12	±42	80	10% max	
A1SCA-2415DK3		±15	±34	81	10% max	



## ピン配置

Pin	1	2	3	4	5	6	7
Dual	+Vin	-Vin	No pin	No pin	-Vout	COM	+Vout